# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

PAR PHARMACEUTICAL, INC., and ROXANE LABORATORIES, INC.
Petitioners

v.

JAZZ PHARMACEUTICALS, INC.
Patent Owner

\_\_\_\_

CASE CBM: <u>Unassigned</u>

DECLARATION OF ROBERT J. VALUCK, Ph.D., R.Ph.



### Covered Business Method Patent Review of USPN 7,668,730 Declaration of Robert J. Valuck, Ph.D., R.Ph. (Exhibit 1007)

### TABLE OF CONTENTS

I.	Over	Overview1				
II.	My background and qualifications					
III.	Person of ordinary skill in the art					
IV.	State of the art					
V.	The '730 patent and its claims					
	A.	Claim 1	16			
	B.	Claims 2 - 6	22			
	C.	Claim 7	23			
	D.	Claim 8	23			
	E.	Claim 9	24			
	F.	Claim 10	24			
	G.	Claim 11	24			
	H.	The claims of the '730 patent recite financially related activities	25			
	I.	The recitation of a generic computer processor and a generic exclusive computer database in the claims of the '730 patent provide no advances over known pharmacy practices	26			
	J.	Orange Book listing of the '730 patent	27			
VI.	A POSA exercising reasonable diligence would have located the Advisory Committee Art					
VII.	Basis of my analysis with respect to anticipation and obviousness2					
	A.	The Advisory Committee Art discloses a method that would meet all the elements of claims 1-11	31			
		1. Claim 1	31			



### Covered Business Method Patent Review of USPN 7,668,730 Declaration of Robert J. Valuck, Ph.D., R.Ph. (Exhibit 1007)

		2.	Claim 2	66	
		3.	Claim 3	66	
		4.	Claims 4 and 5	68	
		5.	Claim 6	69	
		6.	Claim 7	70	
		7.	Claim 8	71	
		8.	Claim 9	72	
		9.	Claim 10	72	
		10.	Claim 11	73	
	В.	the re	OSA reading the Advisory Committee Art would have had eason and the know-how to arrive at the methods of claims	73	
		1.	"Computer Processor" and "Exclusive Computer Database"	74	
		2.	"Generating periodic reports"	76	
VIII.	Secondary considerations of non-obviousness				
	A.	No co	ommercial success	78	
	B.	No lo	ong-felt but unmet need or failure of others	79	
	C.	No u	nexpected superior results	82	
IX.	Conc	lusion		83	



### Covered Business Method Patent Review of USPN 7,668,730 Declaration of Robert J. Valuck, Ph.D., R.Ph. (Exhibit 1007)

I, Robert J. Valuck, do hereby declare as follows:

### I. Overview

- 1. I am over the age of eighteen (18) and otherwise competent to make this declaration. This declaration is based on my personal knowledge as an expert in the fields of drug safety, drug abuse prevention, and prescription drug distribution. I understand that this declaration is being submitted together with a petition for a Covered Business Methods Patent Review ("CBM") of claims 1-11 of U.S. Patent No. 7,668,730 ("the '730 patent," PAR1001.)
- 2. I have been retained as an expert witness on behalf of Par Pharmaceutical, Inc. ("Par") and Roxane Laboratories, Inc. ("Roxane") for this CBM. I am being compensated for my time in connection with this declaration at my standard consulting rate. I have no personal or financial interest in the outcome of this proceeding.
- 3. I understand that the '730 patent issued on February 23, 2010, and resulted from U.S. Ser. No. 10/322,348, filed on December 17, 2002. I also understand that the U.S. Patent and Trademark Office ("USPTO") records state that the '730 patent is currently assigned to Jazz Pharmaceuticals, Inc. ("Jazz").
- 4. In preparing this declaration, I have reviewed the '730 patent (PAR1001) and its file history (PAR1002). I have also considered each of the



### Covered Business Method Patent Review of USPN 7,668,730 Declaration of Robert J. Valuck, Ph.D., R.Ph. (Exhibit 1007)

documents listed in the table below, in light of general knowledge in the art as of December 17, 2002.

Par Exhibit #	Description
1003	FDA Peripheral & Central Nervous System Drugs Advisory Committee, Transcript and Slides ("Advisory Committee Transcript and Slides") (July 13, 2001)
1004	FDA Peripheral & Central Nervous System Drugs Advisory Committee, Briefing Information, Division of Neuropharmacological Drug Products Preliminary Clinical Safety Review of NDA 21-196 (" <b>Preclinical Safety Review</b> ") (July 13, 2001)
1005	FDA Peripheral & Central Nervous System Drugs Advisory Committee, Briefing Information, Briefing Booklet (" <b>Briefing</b> <b>Booklet</b> ") (July 13, 2001)
1006	FDA Peripheral & Central Nervous System Drugs Advisory Committee, Briefing Information, Xyrem Video and Transcript (" <b>Xyrem Video and Transcript</b> ") (July 13, 2001)
1009	Shulman, S., "The Broader Message of Accutane," Am. J. of Public Health, 79:1565-1568 (1989)
1010	Spurgeon D., "Advent of Mail-Order Pharmacy Causes Concern Among Some Pharmacists," <i>Can. Med. Assoc. J.</i> , 152:1485-1486 (1995)
1011	Honigfeld, G., "Effects of the Clozapine National Registry System on Incidence of Deaths Related to Agranulocytosis," <i>Psychiatric Services</i> , 47:52-56 (1996)
1012	Burleson, K., "Review of computer applications in institutional pharmacy—1975-1981," <i>Am. J. Hosp. Pharm.</i> , 39:53-70 (1982)



# DOCKET

## Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

### **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

### **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

### **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

