### UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTUITIVE SURGICAL, INC., Petitioner,

v.

ETHICON LLC, Patent Owner.

IPR2018-00934 – U.S. Patent No. 8,998,058 IPR2018-00935 – U.S. Patent No. 8,991,677

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**DECLARATION OF DR. WILLIAM CIMINO** 



## **TABLE OF CONTENTS**

I.	INTR	RODU	CTION	1
II.	QUA	LIFIC	ATIONS AND COMPENSATION	4
III.	RELI	EVAN	T LEGAL STANDARDS	6
IV.	BAC	KGRC	OUND OF THE TECHNOLOGY	7
V.	THE	POW	ER PATENTS AND THEIR CLAIMS	11
	A.	Over	view of the Power Patents	11
	B.		tory Disclaimers of Claims 11-15 and 18 of the 677 Patent Claims 11-18 of the 058 Patent	18
	C.	The C	Challenged Claims	18
		1.	Overview of the Challenged Independent Claims of the 677 Patent	19
		2.	Overview of the Challenged Independent Claims of the 058 Patent	21
VI.	CLA]	IM CC	ONSTRUCTION	24
	A.	The 6	S77 Patent	24
		1.	"stapling sub-system comprising: an electric motor wherein said electric motor is operably disconnected from a power source when said housing is not attached to the surgical instrument system, and wherein said electric motor is operably connected to the power source when said housing is attached to the surgical instrument system" (Claims 6, 17)	24
		2.	"[disposable] loading unit comprising: a motor wherein said motor is configured to receive power from a power source such that said motor can only selectively receive power from said power source when said means for removably attaching said housing to the surgical instrument is operably coupled to the surgical instrument." (Claims 1, 16)	34
	B.	The (	058 Patent	42
		1.	"stapling system comprising an electric motor configured to receive power from a power source such	



			that said electrical motor can only selectively receive power from said power source when said housing connector is attached to the surgical instrument system" (Claim 6) / "disposable loading unit comprising: a motor configured to receive power from a power source such that said motor can only selectively receive power from said power source when said means for removably attaching said housing to the surgical instrument is operably coupled to the surgical instrument" (Claim 1)	42
VII.	THE	PRIOF	R ART	44
	A.	Hoov	en	44
	B.	Heinr	ich	51
	C.	Millin	nan	59
VIII.			WHY CLAIMS 1-10, 16, AND 17 OF THE 677 PATENT RENDERED OBVIOUS BY THE PRIOR ART	62
	A.		en In View Of Heinrich Does Not Disclose The Power ations of the 677 Patent	63
		1.	677 Patent Claims 6 and 17: Hooven in view of Heinrich does not disclose a motor that is "operably connected" and "operably disconnected" from an attached power source	63
		2.	677 Patent Claims 1 and 16: Hooven in view of Heinrich does not disclose a motor configured to only selectively receive power from an attached power source	71
IX.			WHY CLAIMS 1-10 OF THE 058 PATENT ARE NOT DOBVIOUS BY THE PRIOR ART	77
X.			ER DOES NOT ESTABLISH A MOTIVATION TO HOOVEN WITH HEINRICH/MILLIMAN	77
	A.		rich and Milliman Discourage Combining Hooven with rich	78
	B.		SITA Would Not Have Had A Reasonable Expectation Of ess In Combining Hooven With the Teachings of Heinrich	80
XI.			Y OF OPINIONS CONCERNING THE DISCLOSURES EN AND HEINRICH	84



XII	IIIRAT	•	84	•



- I, Dr. William Cimino, hereby declare as follows:
- 1. I have personal knowledge of the facts stated in this declaration and, if called upon to do so, could and would attest to these facts under oath.
- 2. I make this declaration at the request of Ethicon LLC ("Patent Owner"), in connection with the petitions for inter partes review submitted by Intuitive Surgical, Inc. ("Petitioner") for U.S. Patent Nos. 8,998,058 ("the 058 Patent") and 8,991,677 ("the 677 Patent"), which I will refer to collectively as the "Power Patents." All statements made herein of my own knowledge are true, and all statements made herein based on information and belief are believed to be true. Although I am being compensated for my time in preparing this declaration, the opinions articulated herein are my own, and I have no stake in the outcome of this proceeding or any related litigation or administrative proceedings.

#### I. INTRODUCTION

3. In the preparation of this declaration, I have reviewed the relevant portions of the following documents:

Ex. 1001 (058	U.S. Patent No. 8,998,058 to Moore, et al. ("the 058 Patent")
Patent) <sup>1</sup>	



<sup>&</sup>lt;sup>1</sup> I understand that the 058 Patent and the 677 Patent share a common specification and figures and that both have been provided as Exhibit 1001 in IPR2018-00934

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