By: Raymond A. Miller Curtis Wadsworth, Ph.D.

Pepper Hamilton LLP 500 Grant St.,

Suite 5000

Pittsburgh, PA 15212 Attorneys for Petitioner

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HARVEST TRADING GROUP, INC.; Petitioner

v.

VIREO SYSTEMS, INC.; and UNEMED CORPORATION, Patent Owner

Case No. IPR2016-00947 Patent 8,962,685

PETITIONER'S POWER OF ATTORNEY



PETITIONER'S POWER OF ATTORNEY

Harvest Trading Group, Inc. ("Petitioner") hereby appoints the following practitioners as its attorneys to transact all business before the Patent Trial and Appeal Board of the United States Patent and Trademark Office connected to the above-captioned Inter Partes Review of U.S. Patent No. 8,962,685. The individual signing below has the authority to execute this document on behalf of Petitioner.

Lead Counsel	Back-up Counsel	
Raymond A. Miller, Reg. 42,891	Curtis Wadsworth, Ph.D., Reg. No. 57,475	
Pepper Hamilton LLP	Pepper Hamilton LLP	
500 Grant St., Suite 5000	500 Grant St., Suite 5000	
Pittsburgh, PA 15212	Pittsburgh, PA 15212	
(412) 454-5813 (telephone)	412-454-5832	
(412) 281-0717 (facsimile)	(412) 454-5832 (telephone)	
millerra@pepperlaw.com	(412) 281-0717 (facsimile)	
	wadsworthc@pepperlaw.com	
	David Magee, Reg. No. 51,892	
	Pepper Hamilton LLP	
	125 High Street	
	19 th Floor, High Street Tower	
	Boston, MA 02110	
	(617) 204-5100 (telephone)	
	(617) 204-5150 (facsimile)	
	mageed@pepperlaw.com	

	JAMES P. LEWIS	Telephone: (781) 982 7309
Title:	President	
Compan	y: Harvest Trading Group, Inc.	
Signatur	y: Harvest Trading Group, Inc.	Date:



CERTIFICATE OF SERVICE

I hereby certify that on August 12, 2016, a true and accurate copy of this paper, PETITIONER'S POWER OF ATTORNEY, was served on the following counsel for Petitioner via email, pursuant to Patent Owner's consent to e-mail service:

Stephen H. Hall shall@bradley.com Jake Neu jneu@bradley.com

Dated: <u>August 12, 2016</u> Respectfully submitted,

By: /Raymond A. Miller/

Pepper Hamilton LLP 500 Grant St., Suite 5000 Pittsburgh, PA 15212

(412) 454-5832 (telephone) (412) 281-0717 (facsimile)

