

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MEDTRONIC, INC., AND MEDTRONIC VASCULAR, INC.
Petitioners,

v.

TELEFLEX INNOVATIONS S.A.R.L.
Patent Owner.

Declaration of Dr. John J. Graham, MB ChB, MRCP (UK)

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I, John J. Graham, hereby declare and state as follows:

I. INTRODUCTION

1. My name is Dr. John J. Graham, MB ChB, MRCP (UK). I make this declaration based on my own knowledge. I am an interventional cardiologist at St. Michael's Hospital in Toronto, Canada. I am also an Assistant Professor, Division of Cardiology, at the University of Toronto. I have over 20 years of experience in interventional cardiology. I have performed thousands of percutaneous coronary intervention (PCI) procedures, including many hundreds of complex procedures using a guide extension catheter.

2. I have been retained by the Patent Owner Teleflex as an independent expert to provide my opinions as a practicing interventional cardiologist on certain issues. I have been asked to provide my independent expert opinions and testimony in connection with the *Inter Partes* Review proceedings initiated by Medtronic, Inc. and Medtronic Vascular, Inc. ("Medtronic" or "Petitioner") against Teleflex concerning U.S. Patents 8,142,413 ("the '413 patent"), and RE46,116 ("the '116 patent"). I understand these proceedings have the case numbers IPR2020-01341, IPR2020-01342, IPR2020-01343, and IPR2020-01344. I have also previously provided opinions in connection with the prior eleven IPR proceedings, which I understand have the case numbers IPR2020-00126, IPR2020-00127, IPR2020-00128, IPR2020-00129, IPR2020-00130, IPR2020-00132,

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