

**Declaration previously submitted in conjunction with
Medtronic, Inc. and Medtronic Vascular, Inc.'s Petition
for *Inter Partes* Review in IPR2020-00136, et seq.**

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

v.

TELEFLEX INNOVATIONS S.À.R.L.,
Patent Owner.

Case No.: IPR2020-00136
U.S. Patent No: RE45,776

DECLARATION OF RICHARD A. HILLSTEAD, PH.D., FAHA

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TABLE OF EXHIBITS

No.	Description
1401	U.S. Patent No. RE45,776 (“the ’776 patent”)
1407	U.S. Patent No. 7,736,355 (“Itou”)
1408	U.S. Patent No. 7,604,612 (“Ressemann”)
1409	U.S. Patent No. 5,439,445 (“Kontos”)
1410	<i>New Method to Increase a Backup Support of a 6 French Guiding Coronary Catheter</i> , Catheterization and Cardiovascular Interventions 63: 452-456 (2004) (“Takahashi”)
1415	Excerpt from Grossman’s Cardiac Catheterization, Angiography, and Intervention (6th edition) (2000) (chapters 1, 4, 11, 23-25).
1418	U.S. Patent No. 5,891,056 (“Ramzipoor”)
1424	Boston Scientific, Summary of Safety and Effectiveness Data, TAXUS™ Express ² ™ Drug-Eluting Coronary Stent System (March 4, 2004)
1425	U.S. Publication Application No. 2005/0015073 (“Kataishi”)
1432	<i>The sliding rail system (monorail): description of a new technique for intravascular instrumentation and its application to coronary angioplasty</i> , Z. Kardio. 76:Supp. 6, 119-122 (1987) (“Bonzel”)
1433	U.S. Publication Application No. 2004/0236215 (Mihara)
1435	U.S. Publication Application No. 2004/0010280 (“Adams ’280”)
1446	U.S. Patent No. 6,042,578 (“Dinh”)
1447	WO 97/37713 (“Truckai”)
1448	Terumo Heartrail II product literature

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