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.,¹
Patent Owner

IPR2020-01341 Patent 8,142,413 B2

PETITIONERS MEDTRONIC, INC. AND MEDTRONIC VASCULAR, INC.'S NOTICE OF APPEAL UNDER 37 C.F.R. § 90.2(a)

The caption in the papers before the Patent Trial and Appeal Board sometimes listed Teleflex Life Sciences Limited as the Patent Owner and sometimes listed Teleflex Innovations S.A.R.L. Appellants Medtronic, Inc. and Medtronic Vascular, Inc. believe the correct party is Teleflex Life Sciences Limited, but have used Teleflex Innovations S.A.R.L. to match the caption shown on the Board's Final Written Decision.



Pursuant to 35 U.S.C. §§ 141-144, 319, and 37 C.F.R.§ 90.2(a), notice is hereby given that Petitioners Medtronic, Inc. and Medtronic Vascular, Inc. ("Medtronic") appeal to the United States Court of Appeals for the Federal Circuit from the Final Written Decision ("Final Written Decision") (Paper No. 93, dated February 7, 2022) entered by the United States Patent and Trademark Office, Patent Trial and Appeal Board ("Board") in IPR2020-01341, and from all underlying orders, decisions, rulings, and opinions. A copy of the Final Written Decision is attached hereto as Exhibit A.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Medtronic further indicates that the issues on appeal may include, but are not limited to, whether the Board erred in determining that claims 1, 2, 4, 5, and 7-14 of U.S. Patent Number 8,142,413 were not shown to be unpatentable under 35 U.S.C. § 102 or § 103, any findings supporting or related to the Board's determination, and all other issues decided adversely to Medtronic in any order, decision, ruling, and/or opinion, including but not limited to the Board's failure to properly consider evidence of record, the Board's legal errors in undertaking the anticipation and obviousness analyses, and the Board's findings that conflict with the evidence of record and are not supported by substantial evidence.

Simultaneous with this submission, a copy of this Notice of Appeal is being filed through the Patent Trial and Appeal Board End to End ("PTAB E2E")



System. In addition, a copy of the Notice of Appeal, along with the required docketing fee, is being filed with the Clerk of Court for the United States Court of Appeals for the Federal Circuit.

Dated: April 6, 2022 Respectfully submitted,

/s/ Cyrus A. Morton
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CERTIFICATE OF SERVICE

I hereby certify that on this April 6, 2022, a copy of Petitioners Medtronic, Inc. and Medtronic Vascular, Inc.'s Notice of Appeal Under 37 C.F.R. § 90.2(a) was served in its entirety by electronic mail on Patent Owner's counsel at the following addresses included in Patent Owner's Mandatory Notices:

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Dated: April 6, 2022 Respectfully submitted,

/s/ Cyrus A. Morton
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Exhibit A



DOCKET

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