

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO. LTD. AND
SAMSUNG ELECTRONICS AMERICA, INC.,
Petitioners,

v.

GUI GLOBAL PRODUCTS, LTD.,
Patent Owner.

Case IPR2021-00338
Patent 10,589,320 B2

DECLARATION OF MARK N. HORENSTEIN, PH.D.

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I. INTRODUCTION AND QUALIFICATION

1. My name is Mark N. Horenstein. I have been retained by counsel for GUI Global Products, Ltd. (“Gwee” or “Patent Owner”) as a technical expert in this case. I have been asked by counsel for the Patent Owner to provide my opinions with respect to the petition by Samsung Electronics Co. Ltd. and Samsung Electronics America, Inc. (collectively “Samsung” or “Petitioner”) in Inter Partes Review 2021-00338 concerning U.S. Patent No. 10,589,320 (“the ‘320 Patent”). In particular, I have been asked to review and comment upon the opinions in Ex. 1002, the “Declaration of Dr. Sayfe Kiaei,” dated December 29, 2020 (“Kiaei Declaration” or “Kiaei”).

2. I am currently Professor Emeritus of Electrical Engineering in the Department of Electrical and Computer Engineering at Boston University. From 1979 – 2020, I was a faculty member in that department, holding the rank of Full Professor from 2000 to 2020. I have held various other positions at Boston University, including the Associate Dean for Graduate Programs and Research for the College of Engineering (1999-2007), Associate Chair for Undergraduate Programs for the ECE Department (1990-1998 and 2012-2015), and appointments at the ranks of Associate Professor (1985-2000) and Assistant Professor (1979-1985).

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