

UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
Petitioner,

v.

GUI GLOBAL PRODUCTS, LTD.,
Patent Owner.

Case IPR2021-00473
Patent 10,589,320 B1

**DECLARATION OF ROBERT STILLERMAN REGARDING APPLE'S
PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO.
10,589,320**

Apple v. GUI Global Products
IPR2021-00473
GUI Ex. 2001

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I. INTRODUCTION AND QUALIFICATIONS

1. My name is Robert Stillerman. 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 Apple, Inc. (“Apple” or “Petitioner”) for instituting an Inter Partes Review of U.S. Patent No. 10,589,320 (“the ‘320 Patent”). In particular, I have been asked to review the opinions in a document entitled, “Declaration of Dr. Jeremy Cooperstock,” dated the 5th day of February 2021 (“Cooperstock Declaration” or “Cooperstock”).

2. My background and qualifications are set forth in my curriculum vitae attached as Ex. 2002. In summary, I have a Bachelor of Science degree in Electrical Engineering, a Master of Science degree in Electrical Engineering and Computer Science, and a Master of Business Administration degree. I have over 40 years of experience in the design, use and application of electronic devices and systems. This includes extensive experience with communications devices and systems and switching equipment. I have experience with wireless systems for use in a number of applications, including cellular communications, point-to-point communications, point-to-multipoint communications, radio frequency identification (RFID), voice and data. I have experience with networking products,

such as switches and routers. I have designed, developed, and managed the design and development of computer and communications software, hardware and systems. I have experience with the delivery of services to enterprises and consumers via different technologies and communications systems. I have experience with devices used for voice and data communication for consumers and network services providers. I have extensive experience in call centers and call center operation. I have been involved with and designed processes for use in project management, change management, client onboarding and training, and installation and configuration of systems.

3. During my career, I have worked for a number of communications equipment suppliers. I worked for Bell Telephone Laboratories designing hardware and software for an electronic switching system for toll network applications. At Bell Telephone Laboratories, I worked with the proprietary signals between controllers and peripheral equipment. I was a Member of Technical Staff and part of a development team working on hardware and software development. I worked for ITT as a development manager. In that position, I designed hardware and software for an electronic, class 5 central office switching system, and worked on analog line and trunk test panels, all of which are part of the infrastructure for the public telephone network. I worked for BNR Inc., a subsidiary of Bell Northern

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