



**IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
TEXARKANA DIVISION**

MAXELL, LTD.,

Plaintiff

v.

APPLE INC.,

Defendant.

Civil Action NO. 5:19-cv-00036-RWS

JURY TRIAL DEMANDED

**DECLARATION OF DR. ALAN C. BOVIK IN SUPPORT OF APPLE INC.'S MOTION
FOR PARTIAL SUMMARY JUDGMENT OF NON-INFRINGEMENT OF U.S. PATENT
NOS. 10,084,991 AND 8,339,493**



I, Dr. Alan C. Bovik, declare the following:

1. I am the Ernest J. Cockrell Endowed Chair in Engineering at The University of Texas at Austin, Professor in the Department of Electrical and Computer Engineering and The Institute for Neurosciences, and Director of the Laboratory for Image and Video Engineering (LIVE). I am over the age of eighteen, and I am a citizen of the United States. I have been retained by defendant Apple Inc. (“Apple”) as a technical expert on issues relating to U.S. Patent No. 8,339,493 (the “’493 Patent”). I previously submitted a Rebuttal Expert Report of Dr. Alan C. Bovik Regarding Non-Infringement of U.S. Patent No. 8,339,493 on June 4, 2020. This report contains a true and correct statement of the non-infringement opinions I have formed in this case, and the basis and reasons for them. If called to testify as to the contents of this declaration or the above-referenced report, I can and would testify truthfully and competently.

2. Attached as **Exhibit A** is a true and correct copy of excerpts from the Rebuttal Expert Report of Dr. Alan C. Bovik Regarding Non-Infringement of U.S. Patent No. 8,339,493, dated June 4, 2020.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed on June 30, 2020, in Austin, Texas.

A handwritten signature in blue ink, consisting of several overlapping loops and a horizontal line at the bottom.

Dr. Alan C. Bovik