

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

REALTEK SEMICONDUCTOR CORP.,
Petitioner,

v.

ATI TECHNOLOGIES ULC
Patent Owner.

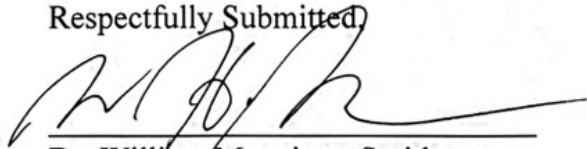
Case No. IPR2023-00922
U.S. Patent No. 8,760,454

**DECLARATION OF DR. WILLIAM MANGIONE-SMITH
REGARDING U.S. PATENT NO. 8,760,454**

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

September 6, 2023

Respectfully Submitted,



Dr. William Mangione-Smith

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TABLE OF ABBREVIATIONS

Abbreviation	Full Description
AMD	Advanced Micro Devices, Inc.
ATI	ATI Technologies, ULC
GPU	Graphics processing unit

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