UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HARMAN INTERNATIONAL INDUSTRIES, INC.,

Petitioner,

v.

ST CASESTECH LLC,

Patent Owner.

Case IPR2024-01302

U.S. Patent No. 8,150,044

PETITION FOR *INTER PARTES* REVIEW

1. I, Jonathan Bradford, make the following Declaration pursuant to 28 U.S.C. § 1746: I am a Senior IP Paralegal at the law firm of Ropes & Gray LLP.

2. I provide this Declaration in connection with the above-identified *Inter Partes* Review proceeding that is before the United States Patent and Trademark Office ("USPTO"). Unless otherwise stated, the facts stated in this Declaration are based on my personal knowledge.

3. Ex. 1001 is a true and correct copy of U.S. Patent No. 8,150,044 ("'044"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

4. Ex. 1002 is a true and correct copy of File History of U.S. Application No. 8,150,044 ("'044FH"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

5. Ex. 1004 is a true and correct copy of U.S. Patent Application Publication No. 2001/0046304 ("Rast"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and

page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

6. Ex. 1005 is a true and correct copy of European Patent Application No. 1,519,625 A2 ("Victorian"), which was obtained from the European Patent Office Espacenet Patent Search system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

7. Ex. 1006 is a true and correct copy of U.S. Patent Application Publication No. 2007/0038395 ("Green"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

8. Ex. 1007 is a true and correct copy of U.S. Patent Application Publication No. 2009/0085873 ("Betts"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

9. Ex. 1008 is a true and correct copy of U.S. Patent Application Publication No. 2006/0293882 ("Giesbrecht"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit

label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

10. Ex. 1009 is a true and correct copy of U.S. Patent 4,325,142 ("Nakazawa"), which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

11. Ex. 1010 is a true and correct copy of United States District Courts - National Judicial Caseload Profile, which was obtained at my direction. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

12. Ex. 1011 is a true and correct copy of International Publication No. 2006/070229 A2 ("Jaakkola"), which was obtained from the WIPO PatentScope Search system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

13. Ex. 1012 is a true and correct copy of Spoken language Processing ("SLP"), Huang, 2001, pages 500- 501, which was obtained at my direction. This document has been marked with an exhibit label and page numbers on each page at

the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

14. Ex. 1013 is a true and correct copy of Complaint in *Staton Techiya, LLC v. Harman International Industries, Inc*., C.A. No. 23-802 (JCG) (Dist. Del.), filed July 25, 2023, which was obtained at my direction. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

15. Ex. 1014 is a true and correct copy of File History of Provisional Patent Applications No. 60/883,013, which was obtained from the USPTO's Patent Center system. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

16. Certain pages have been resized to 8.5 x 11 inches. No content was removed by this resizing.

17. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine

or imprisonment, or both, under 18 U.S.C. § 1001. If called to testify as to the truth of the matters stated herein, I could and would testify competently.

18. I declare under penalty of perjury that the foregoing is true and correct.

Executed this 1st day of September, 2024, in Boston, Massachusetts.

/Jonathan Bradford/
Jonathan Bradford
ROPES & GRAY LLP