

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent of: Michael J. Koss  
U.S. Patent No.: 10,491,982 Attorney Docket No.: 50095-0019IP1  
Issue Date: November 26, 2019  
Appl. Serial No.: 16/528,701  
Filing Date: August 1, 2019  
Title: SYSTEM WITH WIRELESS EARPHONES

**SUPPLEMENTAL DECLARATION OF DR. JEREMY COOPERSTOCK**

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1. I, Jeremy Cooperstock, of Montreal, Canada, declare that:

## **INTRODUCTION**

2. I have been retained by Fish & Richardson, P.C., on behalf of Petitioner, Apple Inc. (“Apple”), as an independent expert consultant in this inter partes review (“IPR”) proceeding before the United States Patent and Trademark Office (“PTO”).

3. I have been asked by Petitioner’s counsel (“Counsel”) to consider whether certain references teach or suggest the features recited in Claims 1-5, and 14-20 of U.S. Patent No. 10,491,982 (“the ’982 patent”) (APPLE-1001). My opinions and the bases for my opinions are set forth below. My opinions are based on my education and experience.

4. I previously submitted a declaration in this proceeding that I signed on December 31, 2020, and I understand that the declaration was marked as APPLE-1003. That declaration contained my opinions and the bases for them. Since submitting my declaration (APPLE-1003) I have considered the Board’s institution decision (Paper 15), Patent Owner’s Response (Paper 19) (“Resp.”), the Declarations of Mr. Joseph C. McAlexander III (KOSS-2038) and Mr. Nicholas Blair (KOSS-2039) in support of the Response filed by Patent Owner, Koss Corporation (“Koss”). My opinions from my previous declaration have not

changed. In writing this declaration, I have considered the following: my own knowledge and experience, including my teaching and work experience in the above fields; and my experience of working with others involved in those fields.

5. I have no financial interest in either party or in the outcome of this proceeding. I am being compensated for my work as an expert on an hourly basis, for all tasks involved. My compensation is not dependent on the outcome of these proceedings or on the content of my opinions.

### **BACKGROUND AND QUALIFICATIONS**

6. My background and qualifications are set forth in my previous Declaration. I incorporate that section of my previous declaration here by reference.

### **INFORMATION CONSIDERED**

7. In preparing this declaration, I have considered the materials discussed in this declaration, including, for example, the '982 patent, the references cited by the '982 patent, the prosecution histories of the '982 patent, background articles and materials referenced in this declaration, and the prior art references identified in this declaration. In addition, my opinions are further based on my education, training, experience, and knowledge in the relevant field.

Supplemental Declaration of Dr. Jeremy Cooperstock  
U.S. Patent No. 10,491,982

<b><u>Document No.</u></b>	<b><u>Description</u></b>
APPLE-1001	U.S. Patent No. 10,491,982 to Koss, et al. (“the ’982 patent”)
APPLE-1002	Excerpts from the Prosecution History of the ’982 patent (“the Prosecution History”)
APPLE-1003	Declaration of Jeremy R. Cooperstock
APPLE-1004	U.S. Pat. App. Pub. No. 2008/0076489 (“Rosener”)
APPLE-1005	U.S. Pat. App. Pub. No. 2008/0166001 (“Hankey”)
APPLE-1006	U.S. Pat. No. 8,031,900 (“Dyer”)
APPLE-1007	U.S. Pat. No. 7,627,289 (“Huddart”)
APPLE-1008	U.S. Pat. App. No. 60,879,177 (“’177 Provisional”)
APPLE-1009	U.S. Pat. App. Pub. No. 2006/0026304 (“Price”)
APPLE-1010	U.S. Pat. No. 7,551,940 (“Paulson”)
APPLE-1011	U.S. Pat. No. 5,371,454 (“Marek”)
APPLE-1012	U.S. Pat. No. 7,027,311 (“Vanderelli”)
APPLE-1020	Certified Translation of WO 2006/042749 (“Haupt”)

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