### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Michael J. Koss

U.S. Patent No.: 10,298,451 Attorney Docket No.: 50095-0020IP2

Issue Date: August 7, 2018 Appl. Serial No.: 16/057,360 Filing Date: August 1, 2019

Title: CONFIGURING WIRELESS DEVICES FOR A WIRELESS

INFRASTRUCTURE NETWORK

### SUPPLEMENTAL DECLARATION OF DR. JEREMY COOPERSTOCK



# Supplemental Declaration of Dr. Jeremy Cooperstock U.S. Pat. No. 10,298,451

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1. I, Dr. Jeremy Cooperstock, declare as follows:

### I. 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 Apple's counsel ("Counsel") to consider whether certain references teach or suggest the features recited in Claims 1-21 of U.S. Patent No. 10,298,451 ("the '451 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 March 7, 2021 ("Declaration"; APPLE-1003), and I understand that the Declaration was marked as APPLE-1003. The Declaration contained my opinions and the bases for them. Since submitting the Declaration, I have considered the Board's Institution Decision (Paper 9), Patent Owner's Response (Paper 20), and the Declaration of Mr. Joseph C. McAlexander III (KOSS-2026) in support of the Response filed by Patent Owner, Koss Corporation ("Koss"). My opinions from the Declaration have not changed.



### II. BACKGROUND AND QUALIFICATIONS

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

### III. INFORMATION CONSIDERED

6. In preparing this declaration, I have considered the materials discussed in this declaration, including, for example, the '451 patent, the references cited by the '451 patent, the prosecution histories of the '451 patent and the application from which it derives (including the references cited therein), various 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.

Exhibit No.	<u>Description</u>
APPLE-1001	U.S. Patent No. 10,298,451 to Koss, et al. ("the '451 patent")
APPLE-1002	Excerpts from the Prosecution History of the '451 patent ("the Prosecution History")
APPLE-1003	Declaration of Dr. Jeremy Cooperstock
APPLE-1004	U.S. Pat. App. Pub. No. 2007/0033197 ("Scherzer")
APPLE-1005	U.S. Pat. App. Pub. No. 2011/0289229 ("Subramaniam")
APPLE-1006	U.S. Provisional Pat. App. No. 61/331,459 ("'459 Provisional")
APPLE-1007	U.S. Provisional Pat. App. No. 60/728,918 ("'918 Provisional")
APPLE-1008	U.S. Provisional Pat. App. No. 60/687,463 ("'463 Provisional")
APPLE-1009	U.S. Pat. App. Pub. No. 2007/0245028 ("Baxter")
APPLE-1010	U.S. Pat. App. Pub. No. 2011/0025879 ("Drader")



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