IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. Patent No.: 8,934,535 Attorney Docket No.: 45035-0002IP3

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Title: SYSTEMS AND METHODS FOR VIDEO AND AUDIO

DATA STORAGE AND DISTRIBUTION

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DECLARATION OF PROFESSOR SCOTT T. ACTON, Ph.D.

Dated: July 3, 2018 By:



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I. <u>INTRODUCTION</u>

1. I, Scott T. Acton, of Charlottesville, VA, being over the age of 18 and competent to make the statements herein, hereby declare the following:

- 2. I have been retained on behalf of Sling TV L.L.C., Sling Media L.L.C., DISH Network L.L.C., and DISH Technologies L.L.C. (collectively "DISH"). I understand that DISH is the Petitioner in an *Inter Partes* Review before the Patent Trial and Appeal Board ("PTAB" or "Board") of U.S. Patent No. 8,934,535 ("the '535 Patent") (DISH1001).
- 3. I have been asked to opine on the subject of the validity of the claims of the '535 Patent and such other topics as addressed in this report.
- 4. I have prepared this declaration summarizing certain of my opinions regarding this subject matter and its relevance to the validity of the '535 Patent.
- 5. If called upon to do so, I am prepared to testify as an expert witness in this regard.
- 6. This declaration is based on information currently available to me. To the extent that additional information becomes available, I reserve the right to continue my investigation and study, which may include a review of documents and information that may be produced, as well as testimony from depositions that have not yet been taken.



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