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UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE INC. Petitioner

V.

TLI COMMUNICATIONS LLC Patent Owner

> Case No. U.S. Patent No. 6,038,295

DECLARATION OF KENNETH A. PARULSKI FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 6,038,295 (CLAIMS 17-24)

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Х.

I, Kenneth A. Parulski, hereby declare as follows:

I. INTRODUCTION

1. I have been retained as an expert by Google Inc. ("Google") and have been asked to provide my expert opinions regarding U.S. Patent No. 6,038,295 ("the '295 Patent").

 I am being compensated for my time at my standard consulting rate of \$525 per hour. I am also being reimbursed for expenses that I incur during the course of this work. My compensation is not contingent upon the results of my study or the substance of my opinions.

II. BACKGROUND AND QUALIFICATIONS

3. A detailed description of my professional qualifications, including a list of publications, awards, and professional activities, is contained in my curriculum vitae, a copy of which is attached as Appendix A.

4. I received a Master of Science degree and a Bachelor of Science degree in Electrical Engineering from the Massachusetts Institute of Technology in 1980. I completed my master's thesis research while working at Motorola Corporate Research Labs from 1978 through 1980, where I developed a system for transmitting a series of digital images from a moving vehicle over an FM radio communications link to a base station. The laboratory where I worked was

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