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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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LG ELECTRONICS, INC.  
LG ELECTRONICS U.S.A., INC., and  
LG ELECTRONICS MOBILECOMM U.S.A., INC.  
Petitioners

v.

CYPRESS SEMICONDUCTOR CORP.  
Patent Owner

**DECLARATION OF GEERT KNAPEN**  
in Support of Petition for *Inter Partes* Review of  
U.S. Patent No. 6,012,103

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I, Geert Knapen, hereby declare as follows:

## **I. INTRODUCTION**

1. I am currently a consultant at Design & Advice L.L.C.

2. I have been retained in this matter by Rothwell, Figg, Ernst & Manbeck, P.C. (“Rothwell Figg”) to provide various opinions regarding U.S. Patent No. 6,012,103 (the “‘103 patent”). I am being compensated for my work in this matter. My compensation in no way depends upon the outcome of this proceeding.

3. I have been advised that Rothwell Figg represents LG Electronics, Inc. (“LGE”), LG ELECTRONICS U.S.A., INC. (“LGE USA”), and LG ELECTRONICS MOBILECOMM U.S.A., INC. (“LGE MOBILECOMM”) (collectively “LG”) in this matter. I have no financial interest in LGE, LGE USA, nor LGE MOBILECOMM.

4. I have been advised that Cypress Semiconductor Corp. owns the ‘103 Patent. I have no financial interest in the ‘103 patent.

## **II. QUALIFICATIONS**

5. I received a Master of Science in Electrical Engineering in 1981 from Vrije Universiteit Brussel (V.U.B.) (Brussels Free University) at the Department of Applied Sciences.

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