# Exhibit G

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Paper No. 39 Entered: June 17, 2016

### UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC., Petitioner,

v.

DSS TECHNOLOGY MANAGEMENT, INC., Patent Owner.

Case IPR2015-00373 Patent 6,128,290

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Before JAMESON LEE, MATTHEW R. CLEMENTS, and CHARLES J. BOUDREAU, *Administrative Patent Judges*.

BOUDREAU, Administrative Patent Judge.

FINAL WRITTEN DECISION 35 U.S.C. § 318(a) and 37 C.F.R. § 42.73



IPR2015-00373 Patent 6,128,290

### I. INTRODUCTION

### A. Background

Petitioner Apple Inc. ("Apple") filed a Petition (Paper 2, "Pet.") to institute *inter partes* review of claims 6, 7, 9, and 10 of U.S. Patent No. 6,128,290 to Carvey (Ex. 1001, "the '290 patent"). Patent Owner DSS Technology Management, Inc. ("DSS") filed a Preliminary Response (Paper 7, "Prelim. Resp."). On June 25, 2015, we instituted an *inter partes* review of claims 6, 7, 9, and 10 on two of three grounds of unpatentability presented in the Petition (Paper 8, "Dec.").

After institution of trial, DSS filed a Patent Owner Response (Paper 15, "PO Resp."). DSS also filed a Notice of Filing of Statutory Disclaimer, notifying us of a statutory disclaimer of claims 6 and 7 of the '290 patent, pursuant to 37 C.F.R. § 1.321(a), that DSS had filed on October 5, 2015 (Paper 18). Subsequently, Apple filed a Reply to DSS's Patent Owner Response (Paper 23, "Reply"). An oral hearing was held on March 15, 2016, and a transcript of the hearing is included in the record (Paper 38, "Tr.").

We have jurisdiction under 35 U.S.C. § 6(c). This Final Written Decision is issued pursuant to 35 U.S.C. § 318(a) and 37 C.F.R. § 42.73.

Based on the record before us, and for the reasons that follow, we determine that Apple has demonstrated, by a preponderance of the evidence, that each of claims 9 and 10 of the '290 patent is unpatentable. Further, because we treat DSS's statutory disclaimer of claims 6 and 7 as a request for adverse judgment as those claims (*see* 37 C.F.R. § 42.73(b); Paper 20), we additionally enter judgment against DSS with respect to claims 6 and 7 of the '290 patent.



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### B. Related Matters

The '290 patent has been the subject of two district court actions: DSS Technology Management, Inc. v. Apple, Inc., No. 5:14-cv-05330-LHK (N.D. Cal.), and DSS Technology Management, Inc. v. Lenovo (United States), Inc., No. 6:14-cv-00525-JDL (E.D. Tex.). Pet. 2; Paper 5, 2. IPR2015-00369 also involves claims of the '290 patent and was argued together with this proceeding at the March 15, 2016, oral argument.

### C. The Instituted Grounds

We instituted a trial as to claims 6, 7, 9, and 10 of the '290 patent under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent No. 5,241,542 to Natarajan et al. (Ex. 1003, "Natarajan") and U.S. Patent No. 4,887,266 to Neve et al. (Ex. 1004, "Neve"); and also as to claims 6 and 7 under § 103 over U.S. Patent No. 5,696,903 to Mahany. Dec. 11–21. As noted in Section I.A., *supra*, DSS subsequently disclaimed claims 6 and 7, leaving only claims 9 and 10 in trial on the single ground based on Natarajan and Neve.

### II. ANALYSIS

### A. The '290 Patent

The '290 patent, titled "Personal Data Network," issued October 3, 2000, from U.S. Patent Application No. 08/949,999 (Ex. 1005, 22–62, "the '999 application"). The '999 application was filed October 14, 1997, as a continuation-in-part of U.S. Patent Application No. 08/611,695 (Ex. 1006, 21–61, "the '695 application"), filed March 6, 1996, which matured into



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U.S. Patent No. 5,699,357 (Ex. 2001, "the '357 patent"). *See* Ex. 1001, 1:6–8.

The '290 patent relates to a data network for bidirectional wireless data communications between a host or server microcomputer unit and a plurality of peripheral units referred to as personal electronic accessories (PEAs). Ex. 1001, 1:11–14, 2:15–18. Among the objects of the invention is the provision of a data network that requires extremely low power consumption, "particularly for the peripheral units," avoids interference from nearby similar systems, and is relatively simple and inexpensive to construct. *Id.* at 1:33–34, 1:39–45. Figure 1 of the '290 patent, reproduced below, is illustrative of the described wireless data network system.

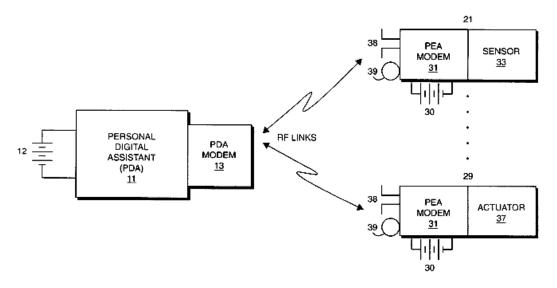


FIG. 1

Figure 1 is a block diagram of a wireless data network system linking a server microcomputer, referred to as personal digital assistant (PDA) 11, with a plurality of peripheral units, or PEAs, 21–29. *Id.* at 2:42–44, 2:66–3:15.



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