Declaration of David Klausner in Support of Petition for *Inter Partes* Review of U.S. Patent No. 5,978,594

UNITED STA	TES PATENT A	ND TRADEM	ARK OFFICE
BEFORE TH	E PATENT TRIA	AL AND APPE	AL BOARD

ServiceNow, Inc.
Petitioner

٧.

BMC Software, Inc.
Patent Owner

U.S. Patent No. 5,978,594 Filing Date: March 6, 1997 Issue Date: November 9, 1999

Title: System for managing computer resources across a distributed computing environment by first reading discovery information about how to determine system resources presence

DECLARATION OF DAVID KLAUSNER

Inter Partes Review No. 2015-___



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		(a)	"reading, from a storage device coupled to the computer system, discovery information about how to determine whether the resource is present on the computer system" (Claim 1(a))		



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	(b)	"finding, on the storage device, instructions that are referred to in the discovery information, that are written in an interpretable high-level computer programming language, and that are stored on the storage device in their uninterpreted form" (Claim 1(b))	48
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I, David Klausner, declare as follows:

I. INTRODUCTION AND QUALIFICATIONS

A. Qualifications and Experience

- 1. I am currently employed as an independent computer expert and consultant. I have a bachelor's degree in Mathematics, a master's of science degree in Electrical Engineering, and over 47 years of professional experience in the areas of computer networking, security and software. During that time, I have worked as a consultant, as an expert, as an engineer, as a software developer, as a manager, as a company executive, and as a forensic investigator.
- 2. Specific computer-related technologies that I have worked with include networks, network devices such as routers and switches, internet, web technologies (such as servers, clients, messaging, scripts, applets, and applications), protocols, videoconferencing systems, operating systems, computer hardware, source code, and programming languages.
- 3. In addition, my working experience includes developing software for, among other things, network data communications, business applications, data management, database design, client/server, compilers, parsers, programming languages, user interfaces, quality assurance, real-time applications, artificial



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intelligence, utility programs, diagnostics, machine simulators, performance analyzers, EDI applications, general ledger, inventory control, software auditing, manufacturing processes, insurance, financial, and statistical process control. I have designed and developed, as well as managed and assisted in the design and development of, computer hardware and software systems. Some of my clients have been computer software companies, including Symantec, Adobe, Nortel, Intel Corp., Hewlett-Packard, and IBM.

- 4. My experience includes decades of software development, consulting and expert testimony experience in many aspects of the computer field, from microcomputers to mainframes, and in all areas of programming. I also have experience as an engineer, developer, supervisor, project manager, department manager, middle manager, and company executive, as well as experience in forensic investigation and reverse engineering.
- 5. Additional details of my background are set forth in my curriculum vitae, attached as **Exhibit A** to this Declaration, which provides a more complete description of my educational background and work experience.



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