UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION and HP INC.,

Petitioners,

v.

SYNKLOUD TECHNOLOGIES, LLC,

Patent Owner.

Cases IPR2020-01269 and IPR2020-01270

U.S. Patent No. 9,219,780

DECLARATION OF ZAYDOON ("JAY") JAWADI
IN SUPPORT OF PATENT OWNER'S RESPONSE

IPR2020-01269 and IPR2020-01270
Exhibit 2001

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I, Zaydoon ("Jay") Jawadi, declare as follows:

I. BACKGROUND AND QUALIFICATIONS

1. My name is Zaydoon ("Jay") Jawadi.

2. I am an independent expert and consultant. I have been retained as an expert witness on behalf of SynKloud Technologies, LLC ("SynKloud") for the above-captioned *Inter Partes* Reviews (IPRs) regarding U.S. Patent No. 9,219,780 ("'780 Patent").

3. As shown in my curriculum vitae (attached as Exhibit 2002), I have a Bachelor of Science in Electrical Engineering from Mosul University, a Master of Science in Computer Science from Columbia University with a Citation for Outstanding Achievement – Dean's Honor Student, and over 40 years of experience in software and product design and development, engineering, consulting, and management in the fields of data storage, Internet, software, data networking, computing systems, and telecommunication.

4. I have worked with and possess expertise in numerous technologies, including data storage technologies and interfaces, Internet and website technologies, databases, data networking technologies and protocols, and telephony.

5. From 1978 to 1980, I worked as a telecommunication/electrical engineer for Emirtel (formerly Cable and Wireless, now Etisalat). During my

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employment at Emirtel, among other things, I worked on telephony and telecommunication products and services, and I developed software in assembly and high-level languages for archiving, storing, and retrieving data to and from data storage devices, such as disk drives and tape drives.

6. From 1981 to 1983, I worked as a software engineer for Amdahl Corporation (now Fujitsu), a California-based major supplier of computers, systems, and data storage subsystems.

7. From 1984 to 1994, I worked as a software, data storage, and systems consultant to various data storage and computer companies in California, the United States, Asia, and Europe. I provided technical consulting services in data storage, data storage systems, data storage devices, software design and development, system software, device driver software, data storage device firmware, data storage software, data storage chips, data storage tools, data storage test systems and test software, data storage and I/O protocol development systems, data storage and I/O protocol analyzers, data storage and I/O monitoring systems, and data storage manufacturing systems and software.

8. From 1992 to 1996, I was President and founder of Zadian Technologies, Inc., a California-based leading supplier of networked data storage test systems, with over 50,000 units installed worldwide in mission-critical customer operations with premier high-technology customers, such as Conner

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