1 2 3 4 5 6 7 8	J. DAVID HADDEN (CSB No. 176148) dhadden@fenwick.com SAINA S. SHAMILOV (CSB No. 215636) sshamilov@fenwick.com TODD R. GREGORIAN (CSB No. 236096) tgregorian@fenwick.com RAVI R. RANGANATH (CSB No. 272981) rranganath@fenwick.com ALLEN WANG (CSB No. 278953) allen.wang@fenwick.com CHIEH TUNG (CSB No. 318963) ctung@fenwick.com FENWICK & WEST LLP Silicon Valley Center 801 California Street Mountain View, CA 94041	
9	Telephone: 650.988.8500 Facsimile: 650.938.5200	
11	Counsel for AMAZON.COM, INC. and AMAZON WEB SERVICES, INC.	
12	UNITED STATES DISTRICT COURT	
13	NORTHERN DISTRICT OF CALIFORNIA	
14	SAN JOSE DIVISION	
15	SAN JOSE I	N V ISION
16	IN RE: PERSONALWEB TECHNOLOGIES, LLC ET AL., PATENT LITIGATION	Case No.: 5:18-md-02834-BLF
		Case No.: 5:18-md-02834-BLF Case No.: 5:18-cv-00767-BLF
16	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs,	
16 17 18 19	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL-
16 17 18	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC,	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC,	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20 21	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Defendants. PERSONALWEB TECHNOLOGIES, LLC and	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20 21 22	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Defendants. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Counterclaimants, v. AMAZON.COM, INC., and AMAZON WEB	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20 21 22 23	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Defendants. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Counterclaimants, v.	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20 21 22 23 24	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Defendants. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Counterclaimants, v. AMAZON.COM, INC., and AMAZON WEB	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,
16 17 18 19 20 21 22 23 24 25	LLC ET AL., PATENT LITIGATION AMAZON.COM, INC., and AMAZON WEB SERVICES, INC., Plaintiffs, v. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Defendants. PERSONALWEB TECHNOLOGIES, LLC and LEVEL 3 COMMUNICATIONS, LLC, Counterclaimants, v. AMAZON.COM, INC., and AMAZON WEB SERVICES, INC.,	Case No.: 5:18-cv-00767-BLF NOTICE OF APPEARANCE OF AL- LEN WANG FOR AMAZON.COM, INC. AND AMAZON WEB SERVICES,



TO ALL PARTIES AND THEIR COUNSEL OF RECORD AND TO THE CLERK OF THE COURT:

Pursuant to Civil L.R. 5-1 (c)(2), Allen Wang of the law firm of Fenwick and West LLP hereby enters his appearance in this action on behalf of Amazon.com, Inc. and Amazon Web Services, Inc. The email addresses for Allen Wang are allen.wang@fenwick.com and vpieretti@fenwick.com.

Respectfully submitted,

Dated: November 7, 2019 FENWICK & WEST LLP

By: <u>/s/ Allen Wang</u> Allen Wang

Counsel for AMAZON.COM, INC. and AMAZON WEB SERVICES, INC.

