DR.LAKSHMI ARUNACHALAM 222 Stanford Avenue, Menlo Park, CA 94025 TEL: (650) 690-0995 FAX: (650) 854-3393 Email: laks22002@yahoo.com *Pro Se* Defendant

#### IN THE UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA, OAKLAND DIVISION

SAP AMERICA, INC., Plaintiff,	Case No.: 4:13-CV-1248 PJH
V.	NOTICE OF APPEAL
LAKSHMI ARUNACHALAM, Defendant	
Defendant	

A Notice is hereby given that Defendant, Dr. Lakshmi Arunachalam ("Dr. Arunachalam"), hereby <u>timely appeals to the United States Court of Appeals for the Federal Circuit</u> from:

1. The Order entered in this case on 4/2/2019 (D.I. 102) Re Cross Motions For Summary Judgment And Vacating Hearing, in which the court concluded [in violation of the Constitution and the Law of the Land as declared in *Fletcher v. Peck*, 10 U.S. 87 (1810) that a <u>Grant is a Contract</u> that cannot be rescinded by the absolute highest authority, and ignoring that *Fletcher* governs patent law, and not consistent with Procedural Rules and Law of the Land — the *Fletcher* Challenge — and Law of the Case and without considering material *prima facie* evidence of Patent Prosecution History nor applying the Federal Circuit's *Aqua Products Inc. v. Matal*, Fed. Cir. Case No. 15-1177, October 4, 2017 reversal of all Orders that failed to consider the entirety of the record— Patent Prosecution History, and all without a hearing and denying Dr. Arunachalam due process, making it hazardous, expensive and burdensome for Dr. Arunachalam to have access to the Court, all in violation of the Constitution.] corruptly, disparately, baselessly that the doctrine of collateral estoppel renders each of the claims of the

#### Case 4:13-cv-01248-PJH Document 106 Filed 04/17/19 Page 2 of 17

patents-in-suit invalid, and denying Defendant's Motion for Summary Judgment, and granting summary judgment in favor of SAP on Dr. Arunachalam's counterclaims and granting SAP's Motion for Summary Judgment on its claim for a declaratory judgment of non-infringement, all without any basis in facts or the law or patent statutes.

2. The Judgment entered in this case on 4/2/2019 (D.I.103) denying Defendant's Motion for Summary Judgment, and granting summary judgment in favor of SAP on Dr. Arunachalam's counterclaims and granting SAP's Motion for Summary Judgment on its claim for a declaratory judgment of non-infringement, without a hearing.

Please see the attached document in lieu of the Appeal filing fee of \$505. The aforementioned Orders are attached herewith as Exhibits. A Certificate of Service is attached.

Respectfully Submitted,

Lakshin Arunachalam

April 17, 2019 222 Stanford Avenue Menlo Park, CA 94025 650.690.0995, <u>laks22002@yahoo.com</u>

*Pro Se* Defendant, Dr. Lakshmi Arunachalam

DR.LAKSHMI ARUNACHALAM 222 Stanford Avenue, Menlo Park, CA 94025 TEL: (650) 690-0995 FAX: (650) 854-3393 Email: laks22002@yahoo.com *Pro Se* Defendant

### IN THE UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA, OAKLAND DIVISION

SAP AMERICA, INC., Plaintiff, V.	Case No.: 4:13-CV-1248 PJH NOTICE OF APPEAL
LAKSHMI ARUNACHALAM, Defendant	

## **CERTIFICATE OF SERVICE**

I, Dr. Lakshmi Arunachalam, hereby certify that on April 17, 2019, a true and correct copy of the foregoing document along with the document in lieu of the filing fee of \$505, along with the Exhibits of the Orders was filed with the Court and electronically served through the CM/ECF system which will send a notification of such filing to all counsel of record. I further certify that on April 17, 2019, I sent two more copies (one copy marked as Chambers' Copy) of the same via the U.S. Post Office to deliver to:

Clerk of Court, U.S. District Court for the Northern District of California, Oakland Division Ronald V. Dellums Federal Building & United States Courthouse 1301 Clay Street Oakland, CA 94612.

DATED: April 17, 2019

Lakshin Amunachalam

222 Stanford Avenue

*Pro Se* Defendant, Dr. Lakshmi Arunachalam

Menlo Park, CA 94025

650.690.0995, <u>laks22002@yahoo.com</u>

# EQUITABLE ENFORCEMENT OF ADMINISTRATIVE [CONSTITUTIONAL] REDRESS

'IN THE INTEREST OF JUSTICE AND FUNDAMENTAL FAIRNESS'

#### FOR

## FEE WAIVER TO ACCESS THE COURT

### 'A THING CONTINUES TO EXIST AS LONG AS IS USUAL WITH THINGS OF THAT NATURE'

Defendant/Appellant compliantly moves the U.S. Court of Appeals for the Circuit and/or this District Court to grant Federal **'ADMINISTRATIVE** [CONSTITUTIONAL] REDRESS' authorizing the CLERK OF THE COURT to 'WAIVE THE FILING FEE' for the attached Notice of Appeal filing on equitable (*extraordinary*) circumstances regarding the question of due process itself; *denied*, by the Trial Court. Hindering such access to the courts by making it *hazardous*, *difficult and* expensive; which, has continued (with things of that nature) was procedurally an integral part relied upon [By the Court and Clerks.] against Appellant [Disparately, excluded from the Equal Protection of the Federal Circuit's Reversal in Aqua existing before this Tribunal to concede -Products' existing. Now. *compromisingly in furtherance*—; *which*, this Tribunal must not abide by.

# UNDISPUTED FACTS IN SUPPORT OF EQUITABLE CONSIDERATION OF ENTITLED CONSTITUTIONAL <u>REDRESS</u>

I. For decades, the USPTO, its CERTIFIED ATTORNEY MEMBERS, and APPEALS BOARD (PTAB) have been corruptly using (Ultra vires) a 'REEXAMINING PROCESS-**ON-REQUEST'** — by Infringers, Competitors, and Others [So vested(-ly) interested in having Defendant/Appellant's 'GOVERNMENT CONTRACT GRANTED PATENT' rescinded—in—'Breach' thereof). Without, considering 'PATENT PROSECUTION HISTORY'; concertedly, by venue to the Federal Circuit Court to adjudicate the PTAB's 'INVALIDATING REEXAMINATION'; complained, of by Appellant [On 'FIRST IMPRESSION' conflicting 'CONSTITUTIONAL ISSUE' -(prohibiting)-'INVALIDATING GOVERNMENT ISSUED GRANTS' which all Federal Courts have (concertedly) failed to adjudicate. In 2011, the Legislature enacted 'America Invents Act'. Authorizing, by inserted provision of the same 'Reexamination Process'. Subsequently, 'Constitutional J-ized]' by Supreme Court declaration in Oil States; concertedly, with the Federal Circuit's 'POST-REVERSAL' in its AQUA **PRODUCTS** case; *preempting*, notice of the decades-long *silence* (as *fraud*) of the PTAB's 'BREACH OF CONTRACT GRANT' EFFECTUATED BY THE 'CORRUPTED **REEXAMINING PROCESS'** [Requiring the Agency to 'Duly Consider' the entire 'PATENT PROSECUTION HISTORY'.] — in the 'Patent Claim' [and applying] 'INVALIDATING PROCESS' self. Further, requiring the Agency to 'REDRESS ALL **REEXAMINATION REQUESTS** (FRAUDULENTLY) ENFORCED' [One being Defendant/Appellant's; *which*, the '*REVERSING CIRCUIT COURT'* — specifically

<u>EXCLUDED</u> from the (*entitled*) 'REVERSAL REDRESS' — <u>Object</u> — to avoid <u>adjudicating</u> the countervailing: 'MANDATED PROHIBITION' — incidentally — comforting the abusive object of <u>the infringers' (18) requests to reexamine</u> <u>Defendant/Appellant's patent contract grant</u>.

II. <u>Excluding</u>, Defendant/Appellant from *enjoying* the benefit of the Federal Circuit's reversal and wanton 'FAILURES TO ADJUDICATE' the 'MANDATED PROHIBITION' has <u>unduly</u> been oppressive, difficult, and very expensive [For no good public or private reason other than 'CAPITALIZING ON THEIR COLLECTIVE SILENCE'.]. <u>COMPOUNDED</u>, by the Supreme Court; <u>concertedly</u>, *enjoining* the Separation of Powers Clause; <u>by</u>, — Allowing the 'LEGISLATIVE ACT' to 'ADJUDICATIVE(-LY) <u>QUASI-REVERSE</u>' the 'LAW OF THE LAND—MANDATED PROHIBITION' against rescinding government issued contract grants, once issued; <u>inciting</u>, the <u>INFRINGERS</u> to continue 'NON-PAYMENT OF ROYALTIES' owed to Defendant/Appellant — Cumulatively, resulting in this Prayer; for, <u>EQUITABLE</u> <u>ENFORCEMENT OF ADMINISTRATIVE [CONSTITUTIONAL] REDRESS</u>. <u>ANY CONSTITUTIONSAL LAW BOOK CLEARLY DISCLOSES</u>

**III.** The courts may ultimately decide that the decisions of administrative officers, with or without a hearing according to circumstances, are due process of law, but the final decision of this *ultimate question* cannot be conclusively confided to any non-judicial tribunal. *Any legislative attempt* to do this, whether by *direct* 

*denial of access* to the courts upon this question, or by *hindering such access* by making resort to the courts upon it difficult, expensive, or hazardous, all alike *violate* the constitutional provision.

## **CONCLUSIVELY**

If the parties to litigation have been given a fair hearing in their case, in a manner appropriate to the occasion, neither can complain that his property has been taken without due process merely because a court has erroneously decided against him. Due process does not assure a correct decision, buy only a fair hearing<sup>1</sup>. The requirement of due process does, however, entitle a litigant to an <u>honest</u>, though not a *learned* tribunal. If a litigant is injured through the *corruption or fraud* of the court or other body disposing of his case, s/he is entitled to redress under this constitution<sup>2</sup>.

Respectfully prayed for,

April 17, 2019

Lakshin Arunachalam

<u>s/ Lakshmi Arunachalam</u>
Dr. Lakshmi Arunachalam, *Pro Se* Defendant/Appellant.
222 Stanford Avenue, Menlo Park, CA 94025
Tel: 650 690 0995; <u>laks22002@yahoo.com</u>

<sup>1</sup>CENTRAL LAND CO. V. LAIDLEY, 159 U.S. 103

<sup>2</sup> FALLBROOK IRRIGATION DISTRICT V. BRADLEY, 164 U.S. PP. 167-70; LOUISVILLE & NASHVILLE RAILWAY CO. V. KENTUCKY, 183 U.S. PP. 515-16; C.B. & Q. RAILWAY V. BABCOCK, 204 U.S.585.

## EXHIBITS

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4	UNITED STATES DISTRICT COURT	
5	NORTHERN DISTRICT OF CALIFORNIA	
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7	SAP AMERICA, INC.,	
8	Plaintiff,	Case No. 13-cv-01248-PJH
9	v.	ORDER RE CROSS MOTIONS FOR
10	LAKSHMI ARUNACHALAM,	SUMMARY JUDGMENT AND VACATING HEARING
11	Defendant.	Re: Dkt. Nos. 89, 93
12		
13	Plaintiff SAP America, Inc. ("SAP") and defendant Dr. Lakshmi Arunachalam's	
14	("Dr. Arunachalam") cross motions for summary judgment are before the court. The	
15	motions are fully briefed and this matter is suitable for decision without oral argument.	
16	Accordingly, the hearing set for April 10, 2019, is VACATED. Having read the parties	

papers and carefully considered their arguments and the relevant legal authority, and
good cause appearing, the court hereby rules as follows.

BACKGROUND

## A. General Background

21 SAP filed this action on March 19, 2013, seeking a declaratory judgment of non-22 infringement of Dr. Arunachalam's patents: U.S. Patent Nos. 8,037,158 ("the '158 23 Patent), 5,987,500 ("the '500 Patent") and 8,108,492 ("the '492 Patent") (together, the 24 "patents-in-suit"). Dkt. No. 1. Pi-Net International, Inc. ("Pi-Net"), Dr. Arunachalam's 25 company and her predecessor-in-interest in this case, counterclaimed asserting 26 infringement of the patents-in-suit. Dkt. No. 49 at 6-8. On October 15, 2013, the court 27 stayed this action pending the conclusion of ongoing reviews of the patents-in-suit by the Patent Trial and Appeal Board (the "PTAB"). Dkt. No. 54. This action remained stayed 28

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until December 2018 pending the completion of those reviews and defendant's subsequent appeal to the Federal Circuit. Dkt. No. 90.

During the same period, the patents-in-suit were the subject of another infringement action taking place in the District of Delaware, Pi-Net Int'l Inc. v. JPMorgan Chase & Co., Civ. No. 12-282 (D. Del.) (henceforth "JPMorgan"). There, as discussed below, the court found the claims asserted in that action to be invalid and granted summary judgment against Pi-Net. Pi-Net Int'l Inc. v. JPMorgan Chase & Co., 42 F. Supp. 3d 579, 596 (D. Del. 2014). That decision was rendered final after the Federal Circuit dismissed Pi-Net's appeal, Pi-Net Int'l, Inc. v. JPMorgan Chase & Co., 600 F. App'x 774, 775 (Fed. Cir. 2015) (Mem. Op.) (dismissing appeal), and Pi-Net's petition for rehearing in the Federal Circuit, petition for a writ of certiorari, and petition for rehearing at the Supreme Court were denied. Dkt. No. 94-13, Ex. M at 4 (the "PTAB Appeal Order"), Arunachalam v. SAP America, Inc., No. 2015-1424, -1433, -1429, -1869, (Fed. Cir. Sept. 23, 2016), cert. denied, 138 S. Ct. 129 (2017)).

15 Subsequent to the district court's decision in JPMorgan but prior to the Federal 16 Circuit's dismissal of the appeal, the PTAB completed its review of the patents-in-suit and issued decisions finding the challenged claims invalid for multiple reasons. Dkt. Nos. 94-17 18 1, 94-2, 94-3, 94-4 (Exs. A-D); PTAB Appeal Order at 4 (summarizing PTAB decisions). 19 The Federal Circuit subsequently stayed Dr. Arunachalam's PTAB-related appeals 20 pending final disposition of JPMorgan. PTAB Appeal Order at 4. After the Federal Circuit dismissed the JPMorgan appeal, SAP moved to dismiss the pending PTAB-22 related appeals based on collateral estoppel. Id. The Federal Circuit agreed and held 23 that "the final decision in JPMorgan bars any effort by [Dr. Arunachalam] to relitigate the 24 issue of whether the patent claims are invalid." Id. at 7. SAP now moves for summary judgment in this action on the same grounds. 25

The Federal Court has recently described the claimed technology as follows:

[T]he '158, '492, and '500 patents, [] share a specification and

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relate to methods and apparatuses for providing "real-time, two-way transactional capabilities on the Web." When the applications were filed, a Web user could largely perform only one-way, browse-only interactions. The prior art Common Gateway Interface (CGI) taught a standard interface for running external programs on a Web server that enabled the creation of documents dynamically when the server received a request from the Web browser. However, according to the specification, CGI only allowed for severely limited two-way interactions because each CGI application had to be customized for a particular type of application.

The patents purported to address this problem by proposing a "configurable value-added network [(VAN)] switch for enabling real-time transactions on the World Wide Web," comprising "means for switching to a transactional application in response to a user specification from a World Wide Web application, means for transmitting a transaction request from the transactional application, and means for processing the transaction request." Another aspect of the inventions was a routing method whereby information entries and attributes are stored and associated with an object identity assigned a unique network address.

PTAB Appeal Order at 2-3.

#### С. Legal Standard

#### 1. Summary Judgment

Summary judgment is proper where the pleadings, discovery, and affidavits show that there is "no genuine dispute as to any material fact and the movant is entitled to judgment as a matter of law." Fed. R. Civ. P. 56(a). Material facts are those which may affect the outcome of the case. Anderson v. Liberty Lobby, Inc., 477 U.S. 242, 248 (1986). A dispute as to a material fact is genuine if there is sufficient evidence for a reasonable jury to return a verdict for the nonmoving party. Id. at 248-49.

22 The party moving for summary judgment bears the initial burden of identifying 23 those portions of the pleadings, discovery, and affidavits that demonstrate the absence of a genuine issue of material fact. Celotex Corp. v. Catrett, 477 U.S. 317, 323 (1986). 25 When the moving party has met this burden of production, the nonmoving party must go 26 beyond the pleadings and, by its own affidavits or discovery, set forth specific facts showing that there is a genuine issue for trial. Id. at 323-24. The court must view the 28 evidence in the light most favorable to the nonmoving party. See Tolan v. Cotton, 572

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U.S. 650, 657 (2014). If the nonmoving party nevertheless fails to meet its burden, the moving party wins.

## 2. Collateral Estoppel

The Federal Circuit applies "the law of the regional circuit to the general procedural question of whether issue preclusion applies." <u>Soverain Software LLC v.</u> <u>Victoria's Secret Direct Brand Mgmt., LLC</u>, 778 F.3d 1311, 1314 (Fed. Cir. 2015). "However, for any aspects that may have special or unique application to patent cases, Federal Circuit precedent is applicable." <u>Aspex Eyewear, Inc. v. Zenni Optical Inc.</u>, 713 F.3d 1377, 1380 (Fed. Cir. 2013). That includes "issues of issue preclusion that implicate substantive patent law issues, or issues of issue preclusion that implicate the scope of [the Federal Circuit's] own previous decisions." <u>Soverain Software</u>, 778 F.3d at 1314.

"Issue preclusion," also known as collateral estoppel, "is designed to bar[] successive litigation of an issue of fact or law actually litigated and resolved in a valid court determination." <u>Paulo v. Holder</u>, 669 F.3d 911, 918 (9th Cir. 2011) (alteration in original; internal quotation marks omitted). "The party asserting issue preclusion must demonstrate: (1) the issue at stake was identical in both proceedings; (2) the issue was actually litigated and decided in the prior proceedings; (3) there was a full and fair opportunity to litigate the issue; and (4) the issue was necessary to decide the merits." <u>See Howard v. City of Coos Bay</u>, 871 F.3d 1032, 1041 (9th Cir. 2017) (internal quotation marks omitted).

21 "[W]here a patent has been declared invalid in a proceeding in which the patentee 22 has had a full and fair chance to litigate the validity of his patent, the patentee is 23 collaterally estopped from relitigating the validity of the patent." Miss. Chem. Corp. v. 24 Swift Agric. Chems. Corp., 717 F.2d 1374, 1376 (Fed. Cir. 1983) (internal quotation marks omitted). In the patent context, collateral estoppel is not limited "to patent claims 25 26 that are identical. Rather, it is the identity of the issues that were litigated that determines 27 whether collateral estoppel should apply." Ohio Willow Wood Co. v. Alps South, LLC, 28 735 F.3d 1333, 1342 (Fed. Cir. 2013) (emphasis in original). "If the differences between

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the unadjudicated patent claims and adjudicated patent claims do not materially alter the question of invalidity, collateral estoppel applies." <u>Id.</u>

D. Analysis

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## 1. JPMorgan Found Certain Claims Of The Patents-In-Suit Invalid

In <u>JPMorgan</u>, Pi-Net asserted the following claims: '**158 Patent**: claim 4;<sup>1</sup> '**492 Patent**: claims 1-8, and 10-11; '**500 Patent**: claims 1-6, 10-12, 14-16, and 35. <u>JPMorgan</u>, 42 F. Supp. 3d at 588-94. Following claim construction, the <u>JPMorgan</u> court found the asserted claims invalid and entered summary judgment in favor of JPMorgan. <u>Id.</u> at 596. <u>JPMorgan</u> first found the claims invalid because they recited indefinite claim terms, including "VAN switch," "switching," "service network" and "value-added network system." <u>Id.</u> at 588-92. Next, the district court found the asserted claims invalid because they lacked enablement. <u>Id.</u> at 592-93.<sup>2</sup> Accordingly, because the claims were invalid, the district court "grant[ed] [JPMorgan's] motion for non-infringement of all asserted claims of the patents-in-suit," <u>id.</u> at 595-95, and, as discussed above, that decision became final after Pi-Net exhausted all avenues of review.

# 2. Applying Collateral Estoppel, The Federal Circuit Holds That

## JPMorgan Implicitly Invalidated Additional Claims

As noted above, after the PTAB completed its reviews of the patents-in-suit, the Federal Circuit dismissed Dr. Arunachalam's subsequent appeal because application of collateral estoppel barred Dr. Arunachalam from not only relitigating those claims directly at issue in JPMorgan but also the additional claims considered by the PTAB:

Collateral estoppel here properly rests upon 35 U.S.C. § 112, which requires "one skilled in the art, having read the

 <sup>&</sup>lt;sup>1</sup> Though the <u>JPMorgan</u> plaintiff only asserted infringement of claim 4 of the '158 Patent, JPMorgan invalidated that claim based on its dependence on claim 1, which the court found invalid. <u>JPMorgan</u>, 42 F. Supp. 3d at 591-92.

 <sup>&</sup>lt;sup>2</sup> The <u>JPMorgan</u> court also found that the "patents-in-suit [were] invalid for lack of written description." <u>See JPMorgan</u>, 42 F. Supp. 3d at 593-94. Because the court concludes that collateral estoppel applies here based on <u>JPMorgan's</u> indefiniteness and lack of enablement holdings, it does not reach the issue of whether collateral estoppel may also rest on JPMorgan's finding that the patents-in-suit lack a sufficient written description.

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specification, [to be able to] practice the invention without 'undue experimentation.'" <u>Streck, Inc. v. Research &amp;</u> <u>Diagnostic Sys., Inc.</u> , 665 F.3d 1269, 1288 (Fed. Cir. 2012) (internal citation omitted). Claim 4 of the '158 patent, claims 1– 8 and 10–11 of the '492 patent, and claims 1–6, 10–12, 14–16, and claim 35 of the '500 patent were found invalid in <u>JP</u> <u>Morgan</u> . Claims 1, 2, 3, 5, 6, and 9–11 of the '158 patent, claim 12 of the '492 patent, and claim 17 of the '500 patent were not asserted in <u>JPMorgan</u> . But each of those claims suffers from at least one of the same fatal lack-of-enablement flaws: the district court in <u>JPMorgan</u> found that nothing in the intrinsic evidence of the '158 patent teaches how to make or use the "point of service application" limitation also recited in claims 1– 3, 5, 6, and 9–11; and the remaining '492 and '500 patent claims also recite the VAN switch limitation.			
PTAB Appeal Order at 7.			
In short, the Federal Circuit held that the lack-of-enablement flaw litigated in			
JPMorgan applied to (and collaterally estopped litigation about) the following additional			
claims not explicitly addressed in <u>JPMorgan</u> : '158 Patent: 1-3, 5, 6, and 9-11; '492			
Patent: 12; '500 Patent: 17. Id.			
3. Collateral Estoppel Applies to All Remaining Claims Of the Patents-In-			
Suit			
Here, defendant's counterclaim does not specify which claims she believes SAP			
infringed on, so the court assumes that all claims of the three patents-in-suit are			
asserted. However, as discussed above, many of those claims have already been held			
or recognized as invalid by <u>JPMorgan</u> or the Federal Circuit. Accounting for those			
claims, the following claims remain: <b>'158 Patent</b> : 7-8; <b>'492 Patent</b> : 9 and 13; <b>'500</b>			

claims, the following claims remain: '158 Patent: 7-8; '492 Patent: 9 and 13; '50

Patent: 7-9, 13, and 18-34. See Dkt. Nos. 94-6, 94-7, 94-8.

To apply collateral estoppel to the remaining claims, the court must determine whether the issues at stake here are identical to those decided in <u>JPMorgan</u>. As the Federal Circuit concluded, the court answers that question in the affirmative. Therefore, <u>JPMorgan's</u> determination about those identical issues applies to the additional remaining claims at issue here. <u>See Ohio Willow Wood</u>, 735 F.3d at 1342.

The two remaining '158 claims are invalid because both claims depends on claim 6—a claim that the Federal Circuit previously found invalid because it lacked enablement.

United States District Court Northern District of California <u>PTAB Appeal Order</u> at 5 (relying on <u>JPMorgan's</u> finding that "nothing in the intrinsic evidence of the '158 patent teaches how to make or use the 'point of service application' limitation"). And those claims do not cure the lack-of-enablement flaws identified by <u>JPMorgan</u> and recognized by the Federal Circuit. Nor do they provide limitations that sufficiently define the indefinite terms identified by <u>JPMorgan</u>.

The court also finds that <u>JPMorgan's</u> reasoning extends by necessary implication to the two remaining '492 Patent claims. Claim 9 depends on but does not cure the indefinite terms present in claim 1—a claim that <u>JPMorgan</u> previously found invalid. <u>JPMorgan</u>, 42 F. Supp. 3d at 589. Claim 13 depends on a claim that the Federal Circuit previously found <u>JPMorgan</u> implicitly invalidated, <u>see PTAB Appeal Order</u> at 5 (applying <u>JPMorgan</u> to claim 12), without providing any curative limitations.

Lastly, the court finds that the issues decided in <u>JPMorgan</u> with respect the '500 Patent apply equally to the remaining 21 '500 patent claims at issue here. First, claims 7-9, 13, and 18 depend on claims that <u>JPMorgan</u> previously invalidated but do not cure the flaws identified by <u>JPMorgan</u>. <u>See JPMorgan</u>, 42 F. Supp. 3d at 591; Dkt. 94-7, Ex. G at 10:22-11:26. Second, independent claims 19 and 27 describe a "method for enabling object routing" or "[a]n object router." Dkt. 94-7, Ex. G at 11:27-36, 12:3-12. <u>JPMorgan</u> found that the specification relating to object routing lacked enablement, <u>JPMorgan</u>, 42 F. Supp. 3d at 592-93, and claims 19 and 27 do not cure that defect. The remaining claims depend on, without curing, claims 19 and 27.

21 With identical issues at stake in this action and JPMorgan, the court next turns to 22 whether the other three collateral estoppel requirements have been met. As is likely 23 clear from the above discussion, the issues discussed above were actually disputed and 24 necessary to JPMorgan's decision invalidating the claims and granting summary 25 judgment. In addition, like the Federal Circuit, the court concludes that "it is clear from 26 JPMorgan that the issue of whether the patent enables one of ordinary skill in the art to 27 practice the contemplated transaction" and whether the patent terms are sufficiently 28 definite "was determined after Dr. Arunachalam's company, represented by counsel, had

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a full and fair opportunity to present argument, evidence and expert testimony." <u>PTAB</u> <u>Appeal Order</u> at 5.

None of Dr. Arunachalam's arguments persuade the court that collateral estoppel should not apply here. Indeed, Dr. Arunachalam's briefing does not engage on that issue. Dr. Arunachalam instead opts to level attacks on members of the judiciary and opposing counsel, while also contending that certain Federal Circuit and United States Supreme Court decisions are contrary to the United States Constitution. Those arguments, and Dr. Arunachalam's other arguments, are baseless and have been repeatedly rejected. <u>See PTAB Appeal Order</u> at 7; <u>Arunachalam v. Int'l Bus. Machines</u> <u>Corp.</u>, No. 2018-2105, 2019 WL 350760, at \*4 (Fed. Cir. Jan. 28, 2019); <u>Arunachalam v.</u> <u>Apple, Inc.</u>, No. 5:18-CV-01250-EJD, 2018 WL 5023378, at \*1 (N.D. Cal. Oct. 16, 2018).

## CONCLUSION

For the foregoing reasons, the court concludes that the doctrine of collateral estoppel renders each of the claims of the patents-in-suit invalid for the reasons discussed above and further discussed in <u>JPMorgan</u>. Therefore, plaintiff is estopped from asserting the validity of the patents-in-suit in this infringement action against SAP. <u>See Cygnus Telecommunications Tech., LLC v. Am. Int'l Telephonics, LLC</u>, 569 F. Supp. 2d 1035, 1037 (N.D. Cal. 2008) ("in the patent infringement [] [context], a judgment of invalidity in a case collaterally estops the patent owner from asserting validity of those patent[s] in another case."). For that reason, Dr. Arunchalam's motion for summary judgment is DENIED. Conversely, the court GRANTS summary judgment in favor of SAP on Dr. Arunachalam's counterclaims and GRANTS SAP summary judgment on its claim for a declaratory judgment of non-infringement.

IT IS SO ORDERED.

Dated: April 2, 2019

PHYLLIS J. HAMILTON United States District Judge

United States District Court Vorthern District of California 1

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3			
4	UNITED STATES DISTRICT COURT		
5	NORTHERN DISTRICT OF CALIFORNIA		
6			
7	SAP AMERICA, INC.,		
8	Plaintiff,	Case No. 13-cv-01248-PJH	
9	V.	JUDGMENT	
10	LAKSHMI ARUNACHALAM,		
11	Defendant.		
12			
13	The issues having been duly heard and the court having granted plaintiff's motion		
14	for summary judgment,		
15	it is Ordered and Adjudged		
16	that judgment is hereby entered in favor of plaintiff on all of defendant's		
17	counterclaims of infringement of the patents-in-suit, U.S. Patent Nos. 8,037,158 ("the		
18	'158 Patent), 5,987,500 ("the '500 Patent") and 8,108,492 ("the '492 Patent"), and against		
19	defendant on the same; and		
20	that judgment is hereby entered in fa	vor of plaintiff on its claims for declaratory	
21	judgment of non-infringement of the '158 Patent, the '500 Patent, and the '492 Patent,		
22	and against defendant on the same.		
23	IT IS SO ORDERED.	$\mathcal{O}$	
24	Dated: April 2, 2019	0 m	
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26		PHYLLIS J. HAMILTON United States District Judge	
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United States District Court Northern District of California