1 2 3 4 5 6 7 8	IRELL & MANELLA LLP Morgan Chu (70446) MChu@irell.com Benjamin W. Hattenbach (186455) BHattenbach@irell.com C. Maclain Wells (221609) MWells@irell.com 1800 Avenue of the Stars, Suite 900 Los Angeles, California 90067-4276 Telephone: (310) 277-1010 Facsimile: (310) 203-7199 Attorneys for Defendant DEMARAY LLC		REDACTED VERSION OF DOCUMENT SOUGHT TO BE SEALED		
9	UNITED STATE	S D	DISTRICT COURT		
10	NORTHERN DISTRICT OF CALIFORNIA				
11	SAN JOSE DIVISION				
12					
13	APPLIED MATERIALS, INC.,)	Case No. 5:20-cv-09341-EJD		
14	Plaintiff,)	DEMARAY LLC'S REPLY MEMORANDUM IN SUPPORT OF		
15	vs.)	MOTION TO DISMISS		
16	DEMARAY LLC,)	W		
17	Defendant.)	Hearing Date: April 8, 2021 Hearing Time: 9:00 a.m.		
18		_)			
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					



1		TABLE OF C	<u>CONTENTS</u>	
2			<u>Page</u>	
3	I.	PRELIMINARY STATEMENT	1	
4	II.	APPLIED'S DECLARATORY JUDGMENT COMPLAINT LACKS SUBJECT MATTER JURISDICTION		
5		A. Applied Still Focuses On Its Own S Demaray's Objective Actions	ubjective Beliefs, Not	
7		B. Applied Presents No Basis For Rec Determinations	onsidering The Court's Prior	
8		1. Applied Rehashes Its Argun In Applied I	nents Regarding The Complaint	
10		(a) "Demaray's infringe Customer Suits"	ment contentions in the	
11 12		the DJ Action wheth	o inform Applied or the Court in er it will assert compulsory	
13		Applied a covenant i	Demaray's refusal to grant not to sue"6	
14 15		(c) "Demaray's requests Applied to determine	to obtain discovery from e if Applied allegedly infringes"6	
16		(d) "Demaray's serving discovery [in the Text	of subpoenas to Applied for cas cases]"6	
17 18		that the discovery from	ntations in the Customer Suits om Applied is necessary to ctors allegedly infringe"	
19		2. There Is Still No Implicit A	legation Of Infringement7	
20	III.	The Court Should Decline To Exercise Juri	sdiction11	
21	IV.	THE COURT SHOULD DISMISS APPLI ITS UNLAWFUL ASSIGNMENT PROVI	ED'S DEFENSES BASED ON SIONS12	
22			e SRA Are Facially Deficient13	
23		B. Applied Was A Party To, And Is Bo	ound By, The Applied Decision13	
24		C. Applied's Vague "Misappropriation	"Claims Are Improper14	
2526	V.	CONCLUSION	15	
27				
28				



1	TABLE OF AUTHORITIES
2	Page(s)
3	Cases ¹
4 5	Applied Materials, Inc. v. Advanced Micro-Fabrication Equip. (Shanghai) Co., 630 F. Supp. 2d 1084 (N.D. Cal. May 20, 2009)
6	Armorlite Lens Co. v. Campbell, 340 F. Supp. 273 (S.D. Cal. 1972)15
7 8	Arris Grp., Inc. v. British Telecomms. PLC, 639 F.3d 1368 (Fed. Cir. 2011)10
9 10	Ashcroft v. Iqbal, 556 U.S. 662 (2009)15
11	Hewlett-Packard Co. v. Acceleron LLC, 587 F.3d 1358 (Fed. Cir. 2009)1
12 13	Microsoft Corp. v. DataTern, Inc., 755 F.3d 899 (Fed. Cir. 2014)
14 15	Microsoft Corp. v. GeoTag, Inc., 2014 WL 4312167 (D. Del. Aug. 29, 2014)10
16	In re Mobile Telecomms. Techs., LLC, 247 F. Supp. 3d 456 (D. Del. 2017)9
17 18	Proofpoint, Inc. v. InNova Patent Licensing, 2011 WL 4915847 (N.D. Cal. Oct. 17, 2011)11
19	Space Data Corp. v. X, 2017 WL 5013363 (N.D. Cal. Feb. 16, 2017)15
20 21	TSMC Tech., Inc. v. Zond, LLC, 2015 WL 661364 (D. Del. Feb. 13, 2015)
22	Whitewater W. Indus., Ltd. v. Alleshouse, 981 F.3d 1045 (Fed. Cir. 2020)
2324	Williamson v. Reinalt-Thomas Corp., 2012 WL 1438812 (N.D. Cal. Apr. 25, 2012)
25	
26	1 Unless otherwise noted internal citations, systetions and subsequent history are accited.
2728	¹ Unless otherwise noted, internal citations, quotations and subsequent history are omitted, and emphasis is added unless otherwise indicated.



Case 5:20-cv-09341-EJD Document 41 Filed 03/01/21 Page 4 of 20

	Page(s)
1	Statutes
2	Business and Professions Code ¶ 16600
3	Rules
4	Fed. R. Civ. P. 8
5	Fed. R. Civ. P. 12(b)(1)
6	Fed. R. Civ. P. 12(b)(6)
7	Other Authorities
8	Restatement (Second) of Judgments § 27
9	
10	
11	
12 13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
20	



MEMORANDUM OF POINTS AND AUTHORITIES

I. PRELIMINARY STATEMENT

Applied's new, duplicative declaratory judgment complaint should be entirely dismissed
under Federal Rule of Civil Procedure 12(b)(1) for lack of a case and controversy between
Demaray and Applied supporting subject matter jurisdiction. In its opposition, Applied
concedes—as it must—that a "[patent owners] actions must give reason to believe that it is
asserting its rights under the patents and [t]he objective actions of the patentee are the subject of
that inquiry." Opp. at 12 (citing Hewlett-Packard Co. v. Acceleron LLC, 587 F.3d 1358, 1362–63
(Fed. Cir. 2009)). The Court has already determined that the Texas complaints show that
Demaray's focus is on the actual parties, e.g., Intel and Samsung, using the infringing reactor
configurations to produce semiconductor products, not equipment suppliers like Applied. See
Microsoft Corp. v. DataTern, Inc., 755 F.3d 899, 907 (Fed. Cir. 2014) (no jurisdiction when
"DataTern's litigation strategy appears to involve suing software users, not software suppliers"). It
is undisputed that the "Demaray patents do not cover all PVD reactor configurations." Mot. at
8. And, Applied admits that in the Texas complaints and Demaray's October 9, 2020, preliminary
infringement contentions, Demaray did not rely on Applied information for several limitations,
e.g., the narrow band-rejection filter. See, e.g., Opp. at 3 (Applied documents not referenced). The
"new" objective actions of Demaray that Applied points to (see id. at 1 (citing Complaint ¶ 9
("summar[y]" table listing "new" allegations))) actually establish that Demaray is not in a position
to determine one way or the other whether Applied infringes the Demaray patents at issue.
Unable to point to objective affirmative enforcement acts by Demaray against Applied,
Applied again relies on its self-servingly alleged subjective "belief" that "the Customer Suits

Unable to point to objective affirmative enforcement acts by Demaray against Applied, Applied again relies on its self-servingly alleged subjective "belief" that "the Customer Suits impliedly assert infringement against Applied." *Id.* at 4. The Court has already rejected that argument (Ex. 1 at 12) and it is undisputed that under the applicable legal standard "it is the *objective words and actions of the patentee that are controlling.*" *See Hewlett-Packard*, 587 F.3d at 1363. Applied next points to its own self-serving, cherry-picked "factual" allegations for the proposition that Intel and Samsung have nothing to do with reactor configuration. But, these are Applied's allegations, not Demaray's objective actions. Applied cannot manufacture subject



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

