UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD ————
TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD. and TSMC NORTH AMERICA CORP.  Petitioner
v.
ZOND, LLC Patent Owner
U.S. Patent No. 6,853,142
Inter Partes Review Case No. 2014-00819

PATENT OWNER MANDATORY NOTICE INFORMATION UNDER 37 CFR § 42.8(a)(2)



## I. REAL PARTY-IN-INTEREST

The real party-in-interest is Zond, LLC (Patent Owner), the sole owner of U.S. Patent No. 6,853,142 ("the '142 patent"). Patent Owner's address is 20 Cabot Boulevard, Ste. 300, Mansfield, MA 02048 USA.

### II. RELATED MATTERS

The '142 patent has been asserted in seven patent infringement actions pending in the District of Massachusetts: 1:13-cv-11570-RGS (Zond v. Intel Corp.); 1:13-cv-11577-DPW (Zond v. AMD, Inc., GlobalFoundries U.S., Inc., et al.); 1:13-cv-11581-DJC (Zond v. Toshiba Am. Elec. Comp. Inc., et al.); 1:13-cv-11591-RGS (Zond v. SK Hynix, Inc., et al.); 1:13-cv-11625-NMG (Zond v. Renesas Elec. Corp., et al.); 1:13-cv-11634-WGY (Zond v. Fujitsu Semiconductor Ltd., Taiwan Semiconductor Manufacturing Company, Ltd., et al.); and 1:13-cv-11567-DJC (Zond v. The Gillette Co. and The Procter & Gamble Co.).

In addition, Zond understands that the defendants in these litigations have filed the Inter Partes Review Petitions listed in the table below relating to either the '142 patent or eight other patents (U.S. Patent Nos. 6,805,779; 7,811,421; 7,808,184; 8,125,155; 7,604,716; 6,896,773; 6,805,759; and 6,896,775) related to the '142 patent.



	Intel IPRs		TSMC IPRs		Fujitsu IPRs		Claims
Patent	Intel	Intel	TSMC	TSMC	Fujitsu	Fujitsu	
	Ref	Filed	Ref	Filed	Ref	Filed	Claims in IPR
6805779	2014-	5/16/14	2014-	5/28/14	2014-	5/30/14	30-37, 39-40
	00765		00828		00856		
	2014-	5/27/14	2014-	5/28/14	2014-	5/30/14	16, 28, 41, 42, 45, 46
	00820		00829		00859		
	2014-	4/9/14	n/a	n/a	n/a	n/a	1-4, 10-15, 17, 18, 24-
	00598						27, 29
	2014-	4/24/14	n/a	n/a	n/a	n/a	5, 6, 8, 19, 22, 23, 43
	00686						
	2014-	6/6/14	2014-	6/9/14	2014-	6/9/14	7, 9, 20, 21, 38, 44
	00913		00917		00918		
6806652	2014-	5/29/14	2014-	5/30/14	2014-	5/30/14	
	00843		00861		00864		18-34
	2014-	6/12/14	n/a	n/a	n/a	n/a	
	00945						1-17
	2014-	6/10/14	n/a	n/a	n/a	n/a	
	00923						35
6853142	2014-	3/13/14	2014-	5/27/14	2014-	5/30/14	1, 3-10, 12, 15, 17-20,
	00494		00818		00866		42
	2014-	3/13/14	2014-	5/27/14	2014-	5/30/14	2, 11, 13, 14, 16
	00495		00821		00863		
	2014-	3/13/14	2014-	5/27/14	2014-	5/30/14	21, 24, 26-28, 31, 32,
	00496		00819		00867		37, 38
	2014-	3/13/14	2014-	5/28/14	2014-	5/30/14	22, 23, 25, 29, 30, 33-
	00497		00827		00865		36, 39, 43
	2014-	3/13/14	n/a	n/a	n/a	n/a	40, 41
	00498						



	Intel IPRs		TSMC IPRs		Fujitsu IPRs		Claims
Patent	Intel	Intel	TSMC	TSMC	Fujitsu	Fujitsu	
	Ref	Filed	Ref	Filed	Ref	Filed	Claims in IPR
7147759	2014-	3/6/14	2014-	5/19/14	2014-	5/29/14	20, 21, 34-36, 38, 39,
	00445		00781		00845		47, 49
	2014-	3/6/14	2014-	5/19/14	2014-	5/29/14	22-33, 37, 46, 48, 50
	00446		00782		00850		
	2014-	3/6/14	n/a	n/a	n/a	n/a	1, 4, 10-12, 17, 18, 44
	00443						
	2014-	3/6/14	n/a	n/a	n/a	n/a	2, 3, 5-9, 13-16, 19, 41-
	00444						43, 45
	2014-	3/6/14	n/a	n/a	n/a	n/a	40
	00447						
7604716	2014-	3/27/14	2014-	5/23/14		5/29/14	14-18, 25-32
	00522		00807		00846		
	2014-	3/27/14	2014-	5/23/14		5/29/14	19-24
	00523	0.10=1.1	00808	,	00849	,	
	2014-	3/27/14	n/a	n/a	n/a	n/a	[1-11, 33
	00520	2/27/44	/-		1		42.42
	2014-	3/27/14	n/a	n/a	n/a	n/a	12, 13
	00521						
7808184	2014-	3/7/14	2014-	5/22/14	2014-	5/20/14	1-5, 11-15
7000104	00455	3/ // 14	00799	3/ 22/ 14	00855	3/30/14	1-3, 11-13
	2014-	3/7/14	2014-	5/22/14		5/30/14	6-10, 16-20
	00456	3/ // 1-1	00803	<i>3, 22,</i> 11	00858	3,30,11	0 10, 10 20
	00.00		00000		00000		
7811421	2014-	3/7/14	2014-	5/22/14	2014-	5/29/14	1, 2, 8, 10-13, 15-17,
	00468		00800		00844		22-25, 27-30, 33, 34,
							38, 39, 42, 43, 46-48
	2014-	3/7/14	2014-	5/22/14	2014-	5/29/14	9, 14, 21, 26, 35, 37
	00470		00802		00848		
	2014-	3/7/14	2014-	5/23/14	2014-	5/30/14	3-7, 18-20, 31, 32, 36,
	00473		00805		00851		40, 41, 44, 45



## III. <u>LEAD AND BACK-UP COUNSEL</u>

Lead Counsel:

Dr. Gregory J. Gonsalves Reg. No. 43,639 2216 Beacon Lane Falls Church, Virginia 22043 (571) 419-7252 gonsalves@gonsalveslawfirm.com

Back-up Counsel:

Bruce Barker Reg. No. 33,291 Chao Hadidi Stark & Barker LLP 176 East Main Street, Suite 6 Westborough, MA 01581 (508) 366-3800 bbarker@chsblaw.com

# IV. SERVICE INFORMATION

Patent Owner agrees to service by email to all of the following email addresses:

gonsalves@gonsalveslawfirm.com bbarker@chsblaw.com

Service on Patent Owner may be made by Postal Mailing to the following address, but electronic service above is requested:



# 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.

