EXHIBIT 12.1

MAXIM INTEGRATED PRODUCTS, INC. Statement of Ratio of Income to Fixed Charges (Dollar amounts in millions)

	Years ended								
	_	une 28 2014	•	June 29 2013		June 30 2012		June 25 2011	June 26 2010
Income before provision for income taxes	\$	409.2	\$	570.3	\$	532.7	\$	661.7	\$ 300.1
Fixed Charges:									
Interest portion of rental expense	\$	0.5	\$	0.5	\$	0.9	\$	0.6	\$ 0.4
Interest expense		27.0		16.4		13.1		11.1	0.4
Amortized premiums, discounts and capitalized expenses related to the debt		2.0		1.1		0.7		0.7	_
Total fixed charges	\$	29.5	\$	18.0	\$	14.7	\$	12.4	\$ 0.8
Ratio of income to fixed charges		15x		33x		37x		54x	371x

EXHIBIT 21.1 SUBSIDIARIES OF THE COMPANY

Name of Subsidiary Jurisdiction of Incorporation

Maxim Integrated Products UK Limited United Kingdom

Maxim Integrated Products GmbH Germany

Maxim Gesellschaft für elektronische Baustine GmbH Germany

Maxim France SARL France

Maxim Integrated Products Netherlands B.V. Netherlands

Maxim Integrated Products GmbH Austria

Maxim Integrated Products (Ireland) Holdings Limited Ireland

Maxim Integrated Products International Limited Ireland

Maxim Integrated Products International Sales Limited Ireland

Maxim Overseas Technology SARL Luxembourg

Maxim Japan Co., Ltd. Japan

Maxim Integrated Products Korea Jusik Hoesa Korea

Maxim Philippines- Assembly Corporation Philippines

Maxim Philippines Operating Corporation Philippines

Maxim Philippines Holding Corporation Philippines

Maxim Philippines Land Corporation * Philippines

* This Subsidiary is 40% owned by the Registrant.

Maxim (I.P) Enterprise Solutions Corporation Philippines

Maxim Integrated Products Switzerland AG Switzerland

Maxim Integrated Products (Thailand) Co., Ltd.

Thailand

MXIM Circuits Design Shanghai Limited China

Maxim India Integrated Circuit Design Private Limited India

Maxim Mikroelektronik Tasarim ve Gelistirme Ltd. Sti

Turkey

Maxim Nordic ApS Denmark

Maxim International Holding, Inc.

Delaware

L&L Engineering, LLC New Hampshire

Maxim Technology Ltd. Cayman Islands

Maxim Holding Company Ltd. Cayman Islands

Maxim Semiconductor Corporation (Taiwan) Delaware

Dallas Semiconductor Philippines, Inc.

Philippines

Maxim Integrated Products Asia Limited Hong Kong

Maxim Dallas (Shanghai) Semiconductor Trading Co. Ltd. China

Mobilygen Corporation California

Innova Card France

Teridian Semiconductor Holding Corp. Delaware

Teridian Semiconductor Intermediate Holdings Corp. Delaware

Teridian Semiconductor Corp. California

Phyworks Limited United Kingdom

Maxim Integrated Products India Sales Pvt Ltd. India

IPR, Limited Cayman Islands

Calvatec Limited United Kingdom

Genasic Design Systems Ltd.

United Kingdom

Maxim Integrated Germany GmbH Germany

Maxim Integrated GmbH Austria

Metrixx Limited United Kingdom

Cambri	ridge Analog	Technologies, l	Inc.	Delaware
Cambin	luge Allalog	reciliologies, i	IIIC.	Delawale

TagArray, Inc. Delaware

Bedrock Automation Platforms, Inc. Delaware

Scintera Networks LLC Delaware

Volterra Semiconductor LLC Delaware

Volterra Asia Pte. Ltd. Singapore

Volterra Global Marketing Ltd. Cayman Islands

Volterra International Ltd. Cayman Islands

Volterra Semiconductor Technology (Shanghai) Co. Ltd. China