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MEDIA TEK

Report made at the request of DIRECTV ARGENTINA SOCIEDAD ANONIMA

ARGENTINA

January 2020

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1. Executive Summary

According to DIRECTV ARGENTINA SOCIEDAD ANONIMA qualification policies

MediaTek Inc. was founded on May 28, 1997 and is listed on the Taiwan Stock Exchange (TSE) in July 2001. The Company is headquartered in Taiwan, with sales and research subsidiaries in Singapore, Mainland China, Hong Kong, India, United States, Japan, Korea, England, Finland, Sweden, France, Holland and Dubai. Number two worldwide in mobile phones. Leading the market in chipset technology for Smart TVs, Voice Assistant Devices (VAD by Voice Assistant Devices), Android tablets, basic phones, optical Blu-ray and DVD players.

The company's contracted staff had an important growth in 2019, arriving approx. to 8800 employees vs. 6400 in 2018.

No bank problems were detected, such us bounced checks or debts with delay. Compliance check was negative.

The analysis of the financial and patrimonial economic situation of the company was done with information from 2016, 2017 and 2018. Despite final gain showed a 30% year-on-year fall from 2017 to 2018, the 2018 final margin was satisfactory (23.5%). The financial indicators, such us liquidity and working capital, were also acceptable, considering the company's financial situation reasonable. A solid heritage structure was exhibited, highlighting the high levels of solvency.

There is no negative event detected in the collected information, that prevents operating normally with the company.

Spike Attributes

International Score	B
Local Score (0 - 100)	77
Creditsafe International Description	Low Risk
Local Description	Creditability satisfactory. Normal business transaction feasible under present situation
Current Credit Limit	4,000,000,000 TWD

Credit Index (0-100)	Score (A - E)	Risk Index
90-100	A	Very Low Risk
80-89	B	Low Risk
70-79	B	Low Risk
60-69	C	Moderate Risk
50-59	C	Moderate Risk
30-49	D	High Risk
0-29	D	High Risk
No Rating	E	Not Rated

Source: External source.

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2. Main data

2.1 CONSTITUTION / LEGAL STATUS / ADDRESSES / PHONES

Business name	MediaTek Inc.
Address (street)	Dusing 1 st Rd
Number	1
Location	Hsinchu
Postal Code	30078
Country	Taiwán
Phone	+886 (0)3-567-0766
E-mail	ir@mediatek.com
Contact person (s)	David Ku

2.2 HISTORICAL OVERVIEW / GENERAL

MediaTek Inc. was founded on May 28, 1997 and is listed on the Taiwan Stock Exchange (TSE) in July 2001. The Company is headquartered in Taiwan, with sales and research subsidiaries in Singapore, Mainland China, Hong Kong, India, United States, Japan, Korea, England, Finland, Sweden, France, Holland and Dubai. Number two worldwide in mobile phones. Leading the market in chipset technology for Smart TVs, Voice Assistant Devices (VAD by Voice Assistant Devices), Android tablets, basic phones, optical Blu-ray and DVD players.

2.3 MISSION, VISION AND VALUES

“With continuous investments in advanced processes and technologies, the Company points to leading-edge opportunities in AI (artificial intelligence) and 5G to provide chipset solutions across all platforms, including smart home, connectivity, IoT and portable, automotive devices, ASIC and telephone, as well as allow global customers to innovate and provide more Products and services of value MediaTek has a leading position worldwide and has a competitive advantage.

By creating technologies that help connect people with the world around them, the Company allows people to expand their horizons and achieve their goals more easily. We believe that anyone can achieve something incredible. And we believe they can do it every day. We call this idea Everyday Genius and it drives everything we do.”

2.4 ADDITIONAL INFORMATION / INFORMATION OF INTEREST

Ubicación de las oficinas

MediaTek Inc. (Headquarters) No.1, Dusing 1st Rd., Hsinchu Science Park, Hsinchu, 30078 Taiwan

China
Dubai
Finlandia
India
Japón
Corea
Singapur
Suecia
Taiwán
Reino Unido
Estados Unidos

1.2. Major Corporate Functions

Department	Functions
Wireless	Research, design and promote mobile communication chips
Intelligent Devices	Research, design and promote intelligent entertainment, intelligent connectivity, intelligent display, ASIC and intelligent automotive chips
Smart Home	Research, design and promote TV business and monitor/TCON products
SOC System Architecture	Construct and plan competitive and technology-leading chips
Central Design	Integrate and implement technologies into chips, including wireless communication, computing and artificial intelligence, multimedia, analog, circuit and RF
Wireless Technology	Develop and design wireless communication core technologies, system, software, wireless communication technologies and communication system
Computing and AI	Research and develop high-efficiency computing platforms and artificial intelligence technologies
Multimedia	Research and develop video and image multimedia technologies
Central Engineering	Research and develop analog technologies in wireless communication field, including RF, audio/video, transmission interface, server and power as well as board design, high-performance circuit and advanced processor technologies
Corporate Technology	Research and develop advanced technologies and manage industry-academia collaboration
Corporate Sales	Sell products, develop customers, maintain customer relationship and manage sales operation
Corporate Marketing	Manage corporate image and promote market position
Process Tech. & MFG Operation	Pilot run products in development, develop related technologies, manage quality and reliability, manage customer satisfaction, plan production and procurements, research and develop advanced process, pilot run high-end products and develop component technologies
Information Technology	Manage information system architecture, e-commerce strategy, information system development and operation and information security
Legal & Intellectual Property	Manage corporate legal affairs, contracts, patents, and other intellectual property
Finance	Manage finance and accounting, tax, treasury and asset, strategic investments and investor relations
Human Resources	Manage human resource, organization development, general affairs, plant administration, and labor safety
Corporate Strategy	Analyze, plan and execute corporate strategies
New Business Development	Assess and assure new market opportunities
Internal Audit Division	Manage internal audit, operational procedure and information security

Employee Welfare Committee

MediaTek has requested each department to designate a representative to form an Employee Welfare Committee in accordance with the Organization's Regulations on the Employee Welfare Committee stipulated by the Ministry of Labor. MediaTek has always reserved a higher percentage of income than is stipulated by law to sponsor the Employee Welfare Committee, which allows it to offer more benefits. At the same time, MediaTek has also taken the cohesion of each

department and a flexible selection of Personal Benefits into account, such as sponsorship of reimbursements of departmental events and encouraging events that include families. In 2019, MediaTek implemented a flexible welfare policy for the first time, allowing employees to apply the flexibility of the subsidy to five main projects, truly reflecting the beauty and spirit of well-being of employees.

Continuing education and training system

The company provides a comprehensive training system to provide a challenging and learning environment. There are several types of training.

a) System management training helps managers develop their training plan based on the required skills for their posts.

b) Orientation: the orientation organized by the Department of Human Resources helps new staff to learn company policies, corporate culture, work environment, etc., to adapt to the workplace.

c) General training: fundamental training sessions for employees in all departments and labor functions to meet the regulatory and policy requirements of the company.

d) Technical engineering training: Provide various professional programs for engineers depending on the tasks they work in and the different stages in which the company is located.

e) Professional knowledge training: training designed for specific professional development according to different specialties such as environmental security, finance and accounting, human resources, information technology, intellectual property, marketing and sales, quality assurance management, etc.

f) Training in personal effectiveness: it helps employees to use their personal skills and knowledge, equip them with multi-functional abilities and improve work effectiveness.

g) Language training.

h) External training: improve the quality and skills of employees to help business development and complement the inadequacy of internal training.

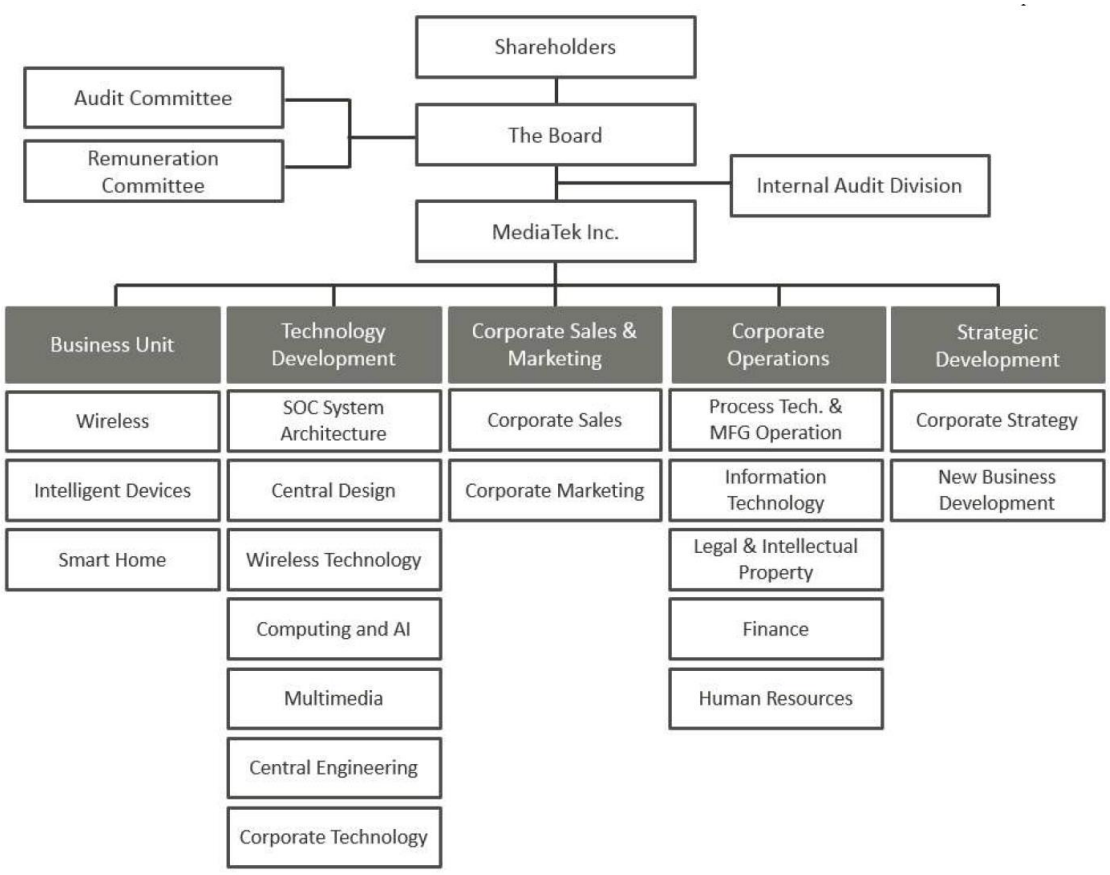
The results of education and training in the last fiscal year are as follows:

Categories	2018				Jan. 1 to Apr. 30, 2019			
	Number of classes	Numbers of attendees	Hours	Total cost (NT$)	Number of classes	Numbers of attendees	Hours	Total cost (NT$)
Management Training System	122	2,935	18,486	34,227 thousand	17	578	3,332	10,271 thousand
General Training	125	2,293	9,406		65	841	3,489	
Professional Knowledge Training	164	7,730	25,762		23	1,242	2,376	
Personal effectiveness	93	2,388	12,145		7	232	1,194	
Language training	72	2,452	22,528		4	148	4,558	
External training	563	892	16,547		159	213	11,014	
Total	1139	18,690	104,874		275	3,254	25,963	

2.5 BRANDS / PATENTS / LICENSES

The company did not share proprietary information.

2.6 COMPANY ORGANIGRAM



Source: Company

2.7 CORPORATE STRUCTURE AND LINKS

2.7.1 Partners / Shareholders

Type of Shareholders	Government Agencies	Financial Institutions	Other Juridical Persons	Foreign Institutions & Persons	Individuals	Total
Number of Shareholders	1	75	486	1,423	79,198	81,183
Shareholding	2	156,808,382	110,788,836	921,593,848	404,502,515	1,593,693,583
Holding Percentage	0.00%	9.84%	6.95%	57.83%	25.38%	100.00%

Business name	Number of held shares	Tax ID	Property (%)
Government of Singapore	83 313 157	N/A	5.23%
Cathay Life Insurance	64 125 168	N/A	4.02%
Chui-Hsing Lee	45 111 145	N/A	2.83%
Ming-Kai Tsai	41 137 798	N/A	2.58%
Jyh-Jer Cho	29 104 222	N/A	1.83%
New Perspective Fund	25 719 000	N/A	1.61%
JPMorgan Chase Bank N.A., Taipei Branch in custody for Vanguard Total International Stock Index Fund, a series of Vanguard Star Funds	23 083 858	N/A	1.45%
Vanguard Emerging Markets Stock Index Fund, a series of Vanguard	22 796 504	N/A	1.43%
MAS - GIC Private Limited	21 226 561	N/A	1.33%
Tin-Ren Liu	20 581 763	N/A	1.29%

1.3. Distribution of Shareholding

1.3.1 Distribution of Common Stock

As of April 16, 2019, Unit: shares / %

Common Share Shareholder Ownership	Number of Shareholders	Number of Shares held	Ownership
1 ~ 999	28,429	3,780,427	0.24%
1,000 ~ 5,000	43,778	78,076,305	4.90%
5,001 ~ 10,000	4,261	31,487,710	1.98%
10,001 ~ 15,000	1,336	16,544,223	1.04%
15,001 ~ 20,000	744	13,342,992	0.84%
20,001 ~ 30,000	705	17,480,025	1.10%
30,001 ~ 40,000	323	11,358,643	0.71%
40,001 ~ 50,000	237	10,815,635	0.68%
50,001 ~ 100,000	460	32,573,867	2.04%
100,001 ~ 200,000	282	39,112,425	2.45%
200,001 ~ 400,000	218	60,359,516	3.79%
400,001 ~ 600,000	99	48,481,393	3.04%
600,001 ~ 800,000	65	46,291,885	2.90%
800,001 ~ 1,000,000	37	33,619,734	2.11%
Over 1,000,001	209	1,150,368,803	72.18%
Total	81,183	1,593,693,583	100.00%

Source: Company

2.7.2 Links / Related Companies

As of Dec. 31, 2018. Unit: NT$ thousands / Foreign Currency thousands

Company Name	Date of Incorporation	Place of Registration	Capital Stock	Major Business
Hsu-Ta Investment Corp.	Sep 2002	Taiwan	NTD 33,989,819	General investing
MediaTek Singapore Pte. Ltd.	Jun 2004	Singapore	SGD 111,994	Research, manufacturing and sales
MediaTek Investment Singapore Pte. Ltd.	Jan 2008	Singapore	USD 2,193,635	General investing
Airoha (Cayman) Inc.	Oct 2009	Cayman Islands	USD 624	General investing
MStar Semiconductor, Inc.	Jun 2002	Taiwan	NTD 1,452,532	Research, manufacturing and sales
MStar International Technology Inc.	Jan 2015	Taiwan	NTD 300,000	Research
HFI Innovation Inc.	Feb 2016	Taiwan	NTD 808,281	Intellectual property right management
Core Tech Resources Inc.	Sep 2002	B.V.I.	USD 102,200	General investing
MediaTek Capital Corp.	Sep 2000	Taiwan	NTD 707,450	General investing
Hsu-Si Investment Corp.	Sep 2015	Taiwan	NTD 30,700,000	General investing
RollTech Technology Co., Ltd.	Mar 2007	Taiwan	NTD 52,620	Research
Chingis Technology Corp.	Oct 1998	Taiwan	NTD 1,169,370	Research
Velocenet Inc.	Nov 2015	Taiwan	NTD 154,286	Research
Nephos (Taiwan) Inc.	Dec 2015	Taiwan	NTD 136,794	Research
Richtek Technology Corp.	Sep 1998	Taiwan	NTD 1,484,828	Research, manufacturing and sales
Richstar Group Co., Ltd.	Feb 2004	B.V.I.	USD 10,765	General investing
Ironman Overseas Co., Ltd.	Jul 2000	B.V.I.	USD 8,930	General investing
Richtek Europe Holding B.V.	Sep 2007	Holland	EUR 2,000	General investing
Richtek Holding International Limited	Nov 2007	B.V.I.	USD 3,000	General investing
Richpower Microelectronics Corp.	Aug 2007	Cayman Islands	USD 2,898	Manufacturing and sales
Li-Yu Investment Corp.	Feb 2004	Taiwan	NTD 312,751	General investing
Richnex Microelectronics Corp.	Dec 2007	Taiwan	NTD 330,000	Research, manufacturing and sales
Richtek Global Marketing Co., Ltd.	Dec 2010	B.V.I.	USD 1,000	General investing
Richtek USA Inc.	Mar 2004	USA	USD 1,000	Sales and technical services
Cosmic-Ray Technology Limited	Aug 2003	Samoa	USD 5,530	General investing
Richtek Europe B.V.	Sep 2007	Holland	EUR 1,500	Marketing service
Li-We Technology Corp.	Apr 2004	Mainland China	USD 2,500	Research and technical services
Richpower Microelectronics Corp.	Dec 2008	Taiwan	NTD 100,000	Administrative services
Richpower Microelectronics Co., Ltd.	Apr 2004	Mainland China	USD 3,200	Technical services
Corporate Event Limited	Sep 2009	B.V.I.	USD 102	Technical services
Richtek Korea LLC.	Aug 2013	Korea	KRW 1,116,500	Sales and technical services
MediaTek China Limited	Sep 2007	Hong Kong	HKD 2,445,564	General investing
MTK Wireless Limited (UK)	Aug 2007	UK	GBP 65,508	Research
MediaTek Japan Inc.	Jun 1997	Japan	JPY 100,000	Technical services
MediaTek India Technology Pvt. Ltd.	May 2004	India	INR 55,000	Research
MediaTek Korea Inc.	Feb 2007	Korea	KRW 2,000,000	Research
Gold Rich International (Samoa) Limited	Mar 2011	Samoa	USD 4,290	General investing
Smarthead Limited	Jan 2011	Seychelles	USD 700	General investing
Ralink Technology (Samoa) Corp.	Mar 2008	Samoa	USD 7,150	General investing

Company Name	Date of Incorporation	Place of Registration	Capital Stock	Major Business
EcoNet (Cayman) Inc.	Mar 2013	Cayman Islands	USD 19,035	General investing
Mediatek Wireless FZ-LLC	Nov 2013	Dubai	AED 50	Technical services
Digital Lord Limited	Aug 2015	Samoa	USD 3,100	General investing
Hsu Chia (Samoa) Investment Ltd.	Aug 2015	Samoa	CNY 1,000,000	General investing
Hsu Fa (Samoa) Investment Ltd.	Aug 2015	Samoa	CNY 1,000,000	General investing
Hsu Kang (Samoa) Investment Ltd.	Aug 2015	Samoa	CNY 1,000,000	General investing
Nephos Pte. Ltd.	Nov 2015	Singapore	SGD 3,039	Research
Nephos Inc.	Nov 2015	USA	USD 0.1	Research
Nephos Cayman Co. Limited	Dec 2015	Cayman Islands	USD 82,165	General investing
MediaTek (Hefei) Inc.	Aug 2003	Mainland China	USD 17,000	Research
MediaTek (Beijing) Inc.	Oct 2006	Mainland China	USD 100,000	Research
MediaTek (Shenzhen) Inc.	Oct 2003	Mainland China	USD 90,000	Research and technical services
MediaTek (Chengdu) Inc.	Sep 2010	Mainland China	USD 49,800	Research
MediaTek (Wuhan) Inc.	Dec 2010	Mainland China	USD 4,800	Research
Xuxin Investment (Shanghai) Inc.	Jan 2011	Mainland China	USD 10,100	General investing
MediaTek (Shanghai) Inc.	Dec 2009	Mainland China	CNY 297,000	Research
MediaTek Sweden AB	Dec 2004	Sweden	SEK 1,008	Research
MediaTek USA Inc.	May 1997	USA	USD 0.1	Research
MediaTek Wireless Finland Oy	Oct 2014	Finland	EUR 3	Research
Gold Rich International (HK) Limited	Mar 2011	Hong Kong	USD 4,190	General investing
Lepower (HK) Limited	Mar 2011	Hong Kong	USD 3,050	General investing
Nephos (Beijing) Co. Ltd.	Dec 2011	Mainland China	USD 3,000	Research
Shadow Investment Limited	Apr 2002	Samoa	USD 15,000	General investing
EcoNet (HK) Limited	Mar 2013	Hong Kong	USD 67,535	Research
EcoNet Limited	Oct 2016	B.V.I.	USD 400	General investing and sales
EcoNet (Suzhou) Limited	Apr 2014	Mainland China	USD 10,000	Research, manufacturing and sales
MediaTek Bangalore Private Limited	May 2014	India	INR 20,000	Research
Gaintech Co. Limited	Jul 2000	Cayman Islands	USD 326,291	General investing
Cloud Ranger Limited	Feb 2015	Samoa	USD 23,139	General investing
White Dwarf Limited	July 2007	B.V.I.	USD 5	General investing
MStar France SAS	Oct 2006	France	EUR 4,589	Research
IStar Technology Ltd.	Aug 2013	Cayman Islands	USD 50	General investing
MStar Co., Ltd.	May 2003	Brunei	USD 5,850	General investing
Digimoc Holdings Limited	Sep 2007	B.V.I.	USD 50	General investing
MStar Semiconductor UK Ltd.	Jun 2007	U.K.	GBP 915	Research and technical services
MStar Software R&D (Shenzhen), Ltd.	Aug 2003	Mainland China	USD 30,000	Technical services
MStar Chen Xi Software Shanghai Ltd.	Apr 2015	Mainland China	CNY 9,000	Technical services
MShining International Corporation	Mar 2016	Taiwan	NTD 631,388	Sales
MStar Semiconductor India Private Limited	Jul 2015	India	INR 150	Research and technical services
ILI Technology Corporation	Jul 2015	Taiwan	NTD 3,697,702	Research, manufacturing and sales
Beijing Ilitek Technology Co. Ltd.	May 2016	Mainland China	USD 3,000	Research and technical services

Company Name	Date of Incorporation	Place of Registration	Capital Stock	Major Business
ILITEK Holding Inc.	May 2012	B.V.I.	USD 13,050	General investing
ILI Technology(SZ) LTD.	Oct 2012	Mainland China	USD 13,000	Technical services
Nephos (Hefei) Co. Ltd.	Jul 2016	Mainland China	USD 41,250	Research, manufacturing and sales
Zelus Technology (HangZhou) Ltd.	Oct 2017	Mainland China	USD 5,150	Research and sales
Airoha Technology Corp.	Aug 2001	Taiwan	NTD 646,826	Research, manufacturing and sales
Airoha Technology (Samoa) Corp.	Feb 2008	Samoa	USD 1,762	General investing
Airotek (Chengdu) Inc.	Sep 2017	Mainland China	USD 950	Research
Airotek (Shenzhen) Inc.	Sep 2017	Mainland China	USD 950	Research and technical services
Sigmastar Technology Corp.	Sep 2017	Taiwan	NTD 1,527,950	Research, manufacturing and sales
Sigmastar Technology Inc.	Oct 2017	Cayman Islands	USD 55,525	General investing
Spidcom Technologies	Sep 2002	France	EUR 146	Research
Xiamen Sigmastar Technology Inc.	Dec 2017	Mainland China	USD 2,000	Research, manufacturing and sales
Shenzhen Sing Chen Technology Inc.	Jan 2018	Mainland China	CNY 3,000	Technical services
SigmaStar Technology Inc. (Shanghai)	Apr 2018	Mainland China	CNY 1,000	Technical services
ShenZhen ZhongChen Semiconductor Ltd.	Jun 2018	Mainland China	USD 5,000	Technical services

Source: Company.

2.7.3 Executives

Name and surname	Nationality or Country of Origin	Tax ID	Position
Ming-Kai Tsai	R.O.C	N/A	Chairman, Andes Technology Corp.
Ching-Jiang Hsieh	R.O.C	N/A	Chairman / Director, MediaTek affiliates.
Lih-Shyng Tsai	R.O.C	N/A	CEO, MediaTek Inc. / Director, Lam Research Corporation / Chairman, MediaTek affiliates.
Cheng-Yaw Sun	R.O.C	N/A	Director
Kenneth Kin	R.O.C	N/A	Independent Director, eMemory Technology Inc. / Independent Director, Vanguard International Semiconductor Corp. / Independent Director, Global Unichip Corp.
Gon-Wei Liang	R.O.C	N/A	Chairman / Director, MediaTek affiliates.
Chung-Yu Wu	R.O.C	N/A	Independent Director, Global Unichip Corp. / Independent Director, Leadtrend Technology Corp. / Independent Director, Amazing Microelectronic Corp. / Professor, Electronics Engineering, National Chiao Tung University
Peng-Heng Chang	R.O.C	N/A	Independent Director
Ming-Je Tang	R.O.C	N/A	Professor, National Taiwan University / Independent Director, Fubon Financial Holding Co., Ltd., and Fubon Insurance Co., Ltd. / Director, Vsense Limited

Fuente: Empresa.

2.7.4 Background of Main Directors



Tsai Ming-kai (Chinese: 蔡明 介; pinyin: Cài Míngjié; born April 6, 1950, in Taiwan) is a Taiwanese businessman, currently president of MediaTek. In 2014, according to Forbes, it was ranked as the 20th Taiwanese by net worth ($ 1.80 billion). [3] In 2014, it ranked 21st in the ranking of "CEOs with the best performance in the world" of Harvard Business Review.

In 2016, he received the Morris Chang Exemplary Leadership Award for being a pioneer in Taiwan's semiconductor design industry.



Rick Tsai (Chinese: 蔡 力行) is currently co-CEO of Mediatek (as of June 1, 2017) after his tenure as president of Chunghwa Telecom. From 1989 to 2014, Tsai worked at TSMC, where he was president and chief executive officer from 2005 to 2009. Before being appointed CEO, Tsai held various positions, including chief operating officer, vice president of global marketing and sales, and before that, two terms as executive vice president of operations. Between these two terms, Dr. Tsai spent a short time away from TSMC, working as president of Vanguard International Semiconductor. From 1997 to 1999, Dr. Tsai served as executive vice president of operations, where he was responsible for six TSMC manufacturing plants, as well as the associated testing service and product warranty.

Dr. Tsai's work with TSMC began in 1989 and includes many distinguished roles: vice president responsible for the operation of Fabs 3 and 4; senior director of Fab 3 responsible for the design, construction, commissioning, volume production and fabulous operation; and finally as director of Fab 2, Module A, responsible for the operation, profit and loss and process development. Prior to joining TSMC, Dr. Tsai rose in rank during his 8 years at Hewlett-Packard in Fort Collins, Colorado, including R&D project manager, manufacturing engineering project manager and as a member of the technical staff. His responsibilities at Hewlett-Packard included 1 CU of CMOS VLSI process integration, performance improvement, process development and process reliability.

Dr. Tsai received his Bachelor of Science in physics from the National Taiwan University in Taipei, Taiwan and has a doctorate. Bachelor of Materials Science and Engineering from Cornell University in Ithaca, New York.

2.8 ASSETS

2.8.1 Estate

Assets No.	Category	Acquisition date	Description
TKBUI16020003-0	Build.&facility	2016.12.26	E棟-晶元電廠房
TKBUI10030105-0	Build.&facility	2006.07.01	MTK企業總部大樓_土建包
TKLND10100001-0	Land	2010.08.30	太陽科技廣場
TKLND19010114-0	Land	2009.01.01	台北縱橫21土地
TKBUI10030158-0	Build.&facility	2010.08.30	太陽科技廣場
TKBUI14080001-0	Build.&facility	2014.10.06	新竹市科技段222地號建物
TKBUI10030091-0	Build.&facility	2009.04.29	鐳圖大樓
TKBUI19010046-0	Build.&facility	2009.02.01	縱橫21-廣義建設(87個車位)
TKBUI14040011-0	Build.&facility	2012.06.28	竹北聯公案地上建物
TKBUI19010059-0	Build.&facility	2018.02.01	台元18號8F-1～11、9F-1～2建物(計12戶，A81～A810，A91-A92)
TKBUI14040010-0	Build.&facility	2012.06.28	竹北聯公案地下停車位
TKBUI19040011-0	Build.&facility	2019.04.25	台元二街一號九樓之一、二房屋(S9)
TKBUI17120001-0	Build.&facility	2018.01.31	台元科技園區台元二街一號八樓之一、二號房屋二戶(S博8樓)
TKLND14040004-0	Land	2012.06.28	竹北聯公案及車位的土地
TKBUI14040001-0	Build.&facility	2011.01.25	購買台元一街5號5樓-建物
TKBUI19010055-0	Build.&facility	2017.07.01	台元18號7F-1～3、5～11建物(計10戶，A1～A10)
TKLND19010126-0	Land	2018.01.01	台元18號8F-1～11、9F-1～2土地(計12戶，A81～A810，A91-A92)
TKLND14090001-0	Land	2014.08.31	文湖街18號5樓、20號5樓及停車位14個(土地)
TKBUI19010060-0	Build.&facility	2018.02.01	台元18號地下平面車位(116個)
TKBUI14070005-0	Build.&facility	2014.08.31	文湖街18號5樓、20號5樓及停車位14個(建物)
TKLND19040001-0	Land	2019.04.25	台元二街一號九樓之一、二車位及土地(S9)
TKLND18040001-0	Land	2018.04.12	台元二街一號八樓之一、二號車位及土地
TKLND14040003-0	Land	2011.01.25	購買台元一街5號5樓尾款--土地
TKBUI19010034-0	Build.&facility	2006.02.01	台元26號4F-1~3,5,16/6F-6~8/8F-3,5(32個車位)
TKLND19010123-0	Land	2017.07.01	台元18號7F-1～3、5～11土地(計10戶，A1～A10)
TKBUI10030104-0	Build.&facility	1999.06.30	研發大樓一樓
TKBUI19010057-0	Build.&facility	2018.02.01	台元18號6F-7～10建物(計4戶，A61～A64)
TKBUI15060005-0	Build.&facility	2015.07.29	台元一街5號3樓之15、16、17房屋參戶及法定、增設停車位共15位(建築物)
TKBUI19010049-0	Build.&facility	2009.12.01	台元26號5F-1~3、5F-5、15、16(15個車位)
TKBUI19010039-0	Build.&facility	2007.07.01	台元一期車位88個(26號4F-1)
TKBUI19010056-0	Build.&facility	2017.07.01	台元18號地下平面車位建物(58個)
TKLND19010103-0	Land	2006.01.01	台元26號4F-1~3,5,16/6F-6~8/8F-3,5
TKBUI14070004-0	Build.&facility	2014.08.26	台元第三期地下停車位建物款(57個)
TKLND19010125-0	Land	2018.01.01	台元18號6F-7～10土地(計4戶，A61～A64)
TKBUI19010040-0	Build.&facility	2007.12.01	台元26號8F-1,2,13,15,16
TKBUI19010036-0	Build.&facility	2006.08.01	台元26號6F-5加購67個車位
TKBUI14060001-0	Build.&facility	2014.06.27	竹北市台元一街5號3樓之18(含3車位)
TKLND19010116-0	Land	2009.11.01	台元26號5F-1~3、5F-5、15、16
TKLND19010108-0	Land	2007.12.01	台元26號8F-1,2,13,15,16<建物土
TKBUI19010044-0	Build.&facility	2008.05.01	台元26號7F-13,15,16
TKBUI19010050-0	Build.&facility	2010.06.01	台元26號4F-6~台元26號4F-9(3個車位)
TKBUI19010058-0	Build.&facility	2018.02.01	台元18號地下平面車位(26個)
TKLND19010107-0	Land	2007.06.01	台元車位88個<土地>
TKBUI19010051-0	Build.&facility	2014.05.01	台元26號5樓之6~8建物
TKBUI19010048-0	Build.&facility	2009.06.01	台元26號3F-9,10,11
TKBUI19010033-0	Build.&facility	2005.10.01	台元26號8F-6~8聯公案(9個車位)
TKBUI19010031-0	Build.&facility	2005.02.01	台元26號8F-10~12聯公案(6個車位)
TKLND15060001-0	Land	2015.07.29	台元一街5號3樓之15、16、17房屋參戶及法定、增設停車位共15位(土地)
TKBUI19010042-0	Build.&facility	2008.03.01	台元26號3F-6,7,8
TKLND19010117-0	Land	2010.05.01	台元26號4F-6~台元26號4F-9
TKLND19010105-0	Land	2006.07.01	台元26號6F-5<土地-車位>
TKLND19010124-0	Land	2017.07.01	台元18號地下平面車位土地(58個)
TKBUI19010041-0	Build.&facility	2007.12.01	台元26號8F-1,2,13,15,16車位30
TKLND19010112-0	Land	2008.04.01	台元26號7F-13,15,16建物土地
TKLND14080001-0	Land	2014.08.26	台元第三期地下停車位土地款(57個)
TKBUI19010053-0	Build.&facility	2015.03.01	台元26號6F-13建物
TKLND19010119-0	Land	2014.04.01	台元26號5樓之6~8土地
TKLND19010109-0	Land	2007.12.01	26號8F-1,2,13,15,16車位土地
TKLND19010115-0	Land	2009.05.01	台元26號3F-9,10,11
TKLND19010102-0	Land	2005.09.01	台元26號8F-6,7,8聯公案-土地
TKLND19010100-0	Land	2005.02.01	台元26號8F之10~12
TKLND19010110-0	Land	2008.02.01	台元26號3F-6,7,8建物土地
TKBUI19010045-0	Build.&facility	2008.05.01	台元26號7F-13,15,16購15個車位
TKLND19010106-0	Land	2007.05.01	713-07050489 台元街26號6樓-3
TKBUI19010035-0	Build.&facility	2006.08.01	台元26號6F-5
TKBUI19010032-0	Build.&facility	2005.06.01	台元26號8F-9聯公案(3個車位)
TKBUI19010047-0	Build.&facility	2009.05.01	Korea Dormitory
TKLND19010121-0	Land	2015.03.01	台元26號6F-13土地
TKBUI19010037-0	Build.&facility	2007.05.01	台元26號6F-3
TKLND19010113-0	Land	2008.04.01	台元26號7F-13,15,16車位土地
TKBUI19010043-0	Build.&facility	2008.03.01	台元26號3F-6,7,8加購車位7個
TKLND19010104-0	Land	2006.07.01	台元26號6F-5<土地-建物>
TKLND19010101-0	Land	2005.06.01	台元26號8F-9聯公案-土地
TKBUI19010052-0	Build.&facility	2014.05.01	台元26號地下平面車位建物(5個)
TKBUI19010038-0	Build.&facility	2007.05.01	台元26號6F-3加購3個車位
TKLND19010111-0	Land	2008.02.01	台元26號3F-6,7,8車位土地
TKBUI19010054-0	Build.&facility	2015.03.01	台元26號6F-13 B2平面車位3個
TKLND19010120-0	Land	2014.04.01	台元26號地下平面車位土地(5個)
TKLND19010122-0	Land	2015.03.01	台元26號6F-13車位土地

Source: Company.

2.8.2 Rolled

The company did not share its own information.

2.9 OFFICIAL PUBLICATIONS

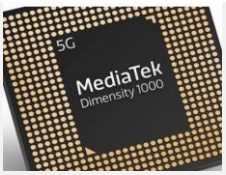
No information was detected.

Other publications

Intel busca aliados en su apuesta por el 5G y se alía con MediaTek para producir los módems del futuro para PC
Fuente: www.xatakawindows.com Fecha: 03/12/2019

El 5G parece ser la panacea para muchas empresas de cara al futuro. Una conectividad en pleno crecimiento que promete facilitar las conexiones en todo tipo de dispositivos y facilitar el crecimiento del Internet de las Cosas. Un sector empresarial que está viviendo tiempos de cambio.
Y es que al asunto Huawei con todo lo relativo a las redes 5G, hay que sumar el movimiento que acaba de realizar una de las firmas más importantes como es Intel. La empresa americana ha llegado a un acuerdo con **MediaTek, el gigante chino conocido por sus procesadores Helio para fabricar y producir equipos 5G.**
Intel y **MediaTek...** ¿amor a primera vista?
El acuerdo al que han llegado **MediaTek** e Intel busca el que lleguen al mercado equipos y dispositivos equipados con módems MediaTek, en concreto el modelo de módem Helio M70 5G. Las primeras marcas en estrenar esta alianza serán HP y Dell con equipos que no llegarán antes de principios de 2021.
Con nuevos equipos que apuestan por la conectividad permanente, el contar con una conexión rápida y fiable se antoja como algo fundamental y en este sentido el 5G tiene mucho que decir. Basta con tomar el ejemplo del Qualcomm Snapdragon 8cx 5G para 2020, un SoC que montará Lenovo en sus nuevos dispositivos plegables basados en Windows sobre ARM. Es lo que manifiestan las palabras de Gregory Bryant, vicepresidente ejecutivo de Intel:
“El 5G está preparado para dar rienda suelta a un nuevo nivel de computación y conectividad que transformará la forma en que interactuamos con el mundo”,
Intel se agarra a dos de sus partners más fuertes y sólidos en el mercado de la informática como son Dell y HP. Dos marcas tradicionalmente ligadas a la empresa americana que verían con muy buenos ojos la apuesta por la conectividad 5G en sus futuros equipos.
Además, hay que recordar que Intel se deshizo de la fabricación de modems para dispositivos móviles al venderlo a Apple y vuelca todo su esfuerzo en la producción de modems para PC.

El nuevo procesador de MediaTek rompe todos los récords de la competencia
Fuente: SPORT.ES Fecha: 28/11/2019



MediaTek ha anunciado su nuevo procesador de 7NM esta misma mañana, el chipset 5g llamado MediaTek Dimensity 1000, el cual ha roto un hito en la historia de los procesadores al convertirse en un producto enormemente eficiente y batir a la competencia. Cuenta con 4 núcleos Cortex-A77 de rendimiento y el procesador gráfico Mali-G77. Así, la empresa taiwanesa ha roto los récords de AnTuTu Benchmark colocándose la primera con una impresionante puntuación de 511.363.
Sobre el papel, estos resultados son mucho más positivos que los del SnapDragon 855+ e incluso que los del A13 Bionic de Apple. Uno de los móviles más potentes, el Asus ROG Phone II tiene 496.226 puntos en AnTuTu y el iPhone 11 Pro-Max alcanza los 456.065. Por sup arte, MediaTek ha alcanzado un récord sustancialmente más alto, pero son pruebas sintéticas, ya que no están sustentadas en ningún teléfono.
El Dimensity 1000 consigue 161,266 puntos en el apartado de la CPU y 196.097 en la GPU test. En particular, lo más alto visto en AnTuTu ha sido 84.463 y 69.536 respectivamente.

Inteligencia artificial: la integración entre los procesadores y el software es la clave
Fuente: Inversor LATAM Fecha: 15/10/2019



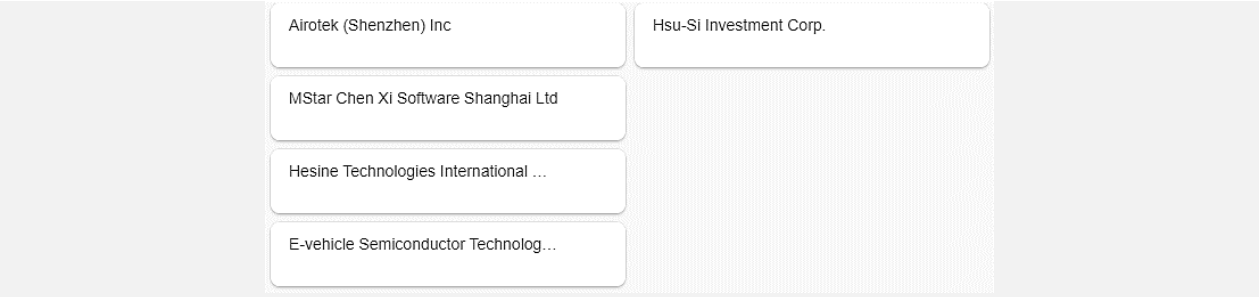
MediaTek anticipó sus nuevos chipsets Helio P70 y P90 que ya suman nuevas capacidades de IA a la gama media como el video tracking, la traducción simultánea, la transcripción de texto a voz, mejoras en realidad aumentada, entre otras.
La llegada de la Inteligencia Artificial (IA) a los smartphones tuvo una primera etapa que se concentró en innovaciones vinculadas a obtener una mejor calidad de imagen, optimizar el consumo de batería e introducir requisitos mínimos de seguridad, como el reconocimiento facial o la huella dactilar.

Hoy por hoy, en cambio, las nuevas mejoras se concentran en términos de privacidad, disponibilidad y velocidad de respuesta, las 3 áreas sobre las que, según MediaTek, la IA está generando avances en los smartphones de gama media, para que dispongan de las mismas ventajas que los premium.
En un reciente encuentro celebrado en Argentina, directivos de MediaTek, anticiparon que sus nuevos chipsets Helio P70 y Helio P90 ya suman nuevas capacidades de IA a la gama media como el video tracking, la traducción simultánea, la transcripción de texto a voz, mejoras en realidad aumentada y un asistente de voz más sofisticado, entre otros avances.
“Queremos democratizar la tecnología, lograr que más personas tengan una mejor experiencia en su móvil, tan buena como la que tienen los dueños de móviles premium”, comentó Hernán Descalzi, Gerente de Cono Sur para Mediatek.
Como ejemplo de la nueva tecnología que llegó a la gama media, la compañía aprovechó el encuentro para presentar dos móviles con chipsets Helio P70 y Helio P90 con Inteligencia Artificial avanzada, el Blu Bold N1 con chipset Helio P70 y el Oppo Reno Z con chipset Helio P90.
A diferencia de hace unos años atrás en donde el rol de procesar gran cantidad de información en la nube era fundamental debido a una

menor capacidad de los móviles, la IA que llega en esta nueva ola de smartphones de gama media, cambia la situación. La idea es que el usuario pueda procesar gran parte de lo que necesite en su propio equipo, sin esperar soluciones externas. De esta manera, aumentan las condiciones de privacidad de cada usuario. Sus videos, sus fotos, sus documentos pueden ser editados sin necesidad de recurrir a la nube.
"Para garantizar mayor privacidad, lo que se necesita es ofrecer un equipo robusto, capaz de procesar una gran cantidad de datos, y que las aplicaciones corran rápido. La integración entre los procesadores y el software es la clave para aumentar las capacidades y garantizarle al usuario que tendrá posibilidad de procesar y controlar sus datos", señaló Descalzi.
La principal mejora sobre la disponibilidad que propone la IA de última generación es que el usuario tenga acceso a trabajar cada vez mejor en el modo offline. La conexión a Internet, entonces, ya no sería una limitación para disfrutar de algunas funciones que van más allá de las que conocimos en la primera etapa de la IA, como la edición o efectos especiales sobre imagen y voz, o la disponibilidad de música.
El aumento en la velocidad de respuesta es otro paso importante que impactará en la percepción del usuario, existen nuevos equipos en gama media con tiempos de respuesta 30% más veloces en comparación con sus modelos previos. Es como si de alguna manera, un smartphone con IA ahora tome prestada la agilidad con la que responden los celulares de gaming, y mejore notablemente la experiencia del usuario. Según el vocero de MediaTek, se observa que, si bien hoy un celular estándar versus uno de gaming muestran capacidades y diseños independientes, en un corto plazo se espera que converjan y las diferencias desaparezcan.
Los ingenieros de MediaTek realizaron en Buenos Aires una demostración en vivo sobre lo que puede realizarse con el video tracking, una de las nuevas capacidades más innovadoras incorporada en la gama media. La demo utilizó un móvil con chipset Helio P70, de Inteligencia Artificial avanzada, que con su cámara registraba los movimientos de una persona real y estos se transmitían sin demora a un robot que respondía imitando los mismos movimientos. La demo dejó en evidencia el enorme potencial que tendrán los usuarios de gama media a medida que se creen programas o aplicaciones vinculadas al video tracking.

MEDIATEK - FILIALES

Ralink	EcoNet (HK) Limited	Nephos (Hefei) Co. Ltd
MStar	MediaTek Singapore Pte. Ltd.	MediaTek (ShenZhen) Inc.
Richtek Technology	HFI Innovation Inc.	MediaTek Investment Corp.
Zena Technologies, Inc.	MediaTek Sweden AB	MediaTek Investment Singapore Pte…
Pollex Mobile Holdings Limited	Beijing Ilitek Technology Co. Ltd	Core Tech Resources Inc.
Mediatek India Technology Pvt. Ltd.	MediaTek USA Inc.	MediaTek (Chengdu) Inc.
Mediatek Japan Inc.	Mediatek Korea Inc.	Li-We Technology Corporation
Shenzhen Sing Chen Technology Inc	Lepower Technologies (Beijing), Inc	Crystalmedia Technology Inc.
Ralink Technology (Singapore) Corp…	Pixtel Media Technology Private Lim…	MediaTek China Limited
Mediatek Wireless, Inc.	Ralink Technology (Samoa) Corp.	Corporate Event Limited
Mediatek (nanjing) Inc.	Mediatek (suzhou) Inc.	Mediatek (wuhan) Inc.
Mediatek (hefei) Inc	Hsu-Ta Investment Corp.	MStar Software R&D (Shenzhen), Ltd



2.10 CERTIFICATIONS

2.10.1 Quality certifications

N°	Certificate	Issued by	Broadcast date	Expiration date
1	ISO 9001	TUV Nord	02/08/2007	02/08/2022
2	ISO 14001	SGS	17/08/2007	17/08/2022
3	OHSAS 18001	SGS	17/08/2007	17/07/2022
4	QC 080000	SGS	19/11/2014	18/11/2020

Source: Company

2.10.2 Distinctions Obtained

The company did not share information on awards.

2.10.3 Corporate Social Responsibility Programs

MEDIATEK FOUNDATION

Education

“Taiwan has a solid background in science and technology, but we want future generations to learn more and have the ability to achieve more. To this end, the MediaTek Foundation was established in 2001 to promote science and technology in Taiwan. It is actively involved in equipping students with the resources they need to succeed in their studies. National and international scholarships, which, together with academic exchanges, help students develop their thirst for knowledge and a broader perspective on the world. The foundation also offers long-term support for research projects in Taiwan, as a way to foster a new generation of academics, engineers and scientists. So far, dozens of postgraduate studies have been funded, both nationally and internationally, with the direct effect of strengthening domestic technology research.”

College

“For many years, the MediaTek Foundation has been a sponsor of the research and development centers of the National Taiwan University, the Chiao Tung National University and the Tsing Hua National University, as well as other top-level Taiwanese universities. The close cooperation between academia, industry and MediaTek remains committed to these

investments. MediaTek supports charities both in the short and long term. Contributions to relief efforts, our investment in volunteer organizations and our participation in the arts are part of our broad business strategy."

2.11 MONTHLY EVOLUTION / DETAIL OF CONTRACTED STAFF

Year	Production staff	Commercial staff	Administration staff	Total Staff
2017	5773	214	401	6388
2018	5855	216	394	6465
2019	8036	252	534	8822

Source: Company.

2.12 SUBCONTRACTED STAFF

Information not provided.

3 – Commercial Situation

3.1 PRODUCTS / SERVICES AND ANTIQUITY IN THE MARKET

- **SMARTPHONES** (Helio X - Helio P - Mediatek Helio A - 4G mid-range – 4G basic – 3G)
- **TABLETS**
- **INTERNET OF THINGS** (Smart location – M2M -Smart Home "Smart home" – Wearbles "Vestibles")
- **ENTERTAINMENT AT HOME** (Audio - Voice Assistant Devices– Blu-ray, DVD, and STB – Digital Television - Optical Disk Drives)
- **CONNECTIVITY AND NETWORKS** (Home Networks - Broadband Wi-Fi)
- **AUTOMOTIVE** (Telematics LP)

3.2 EVOLUTION OF PURCHASES AND SALES

Month	Sales (amounts without taxes)	Purchases (amounts without taxes)	Currency
2019/01	$ 9 642 488 439	11 664 529 824	Taiwanese dollars (TWD)
2019/02	$ 8 604 345 497	3557363827	Taiwanese dollars (TWD)
2019/03	$ 13 514 066 465	5651902634	Taiwanese dollars (TWD)
2019/04	$ 12 647 075 154	4334387232	Taiwanese dollars (TWD)
2019/05	$ 9 986 883 306	5514776161	Taiwanese dollars (TWD)
2019/06	$ 11 696 627 174	5740548943	Taiwanese dollars (TWD)
2019/07	$ 11 307 043 538	5983776861	Taiwanese dollars (TWD)
2019/08	$ 12 687 005 655	4663734850	Taiwanese dollars (TWD)
2019/09	$ 12 755 527 538	4202048505	Taiwanese dollars (TWD)
2019/10	$ 11 350 216 395	3242902033	Taiwanese dollars (TWD)
Total	**$ 114 191 279 161**	**$ 54 555 970 870**	**Taiwanese dollars (TWD)**

Source: Company.

3.3 ANNUAL PURCHASES

N°	Deadline	Purchases	Currency
1	31/12/2018	$ 40 193 905 000	Taiwanese dollars (TWD)
2	31/12/2017	$ 37 367 321 000	Taiwanese dollars (TWD)
3	31/12/2016	$ 68 349 636 000	Taiwanese dollars (TWD)

Source: Company.

3.4 DIRECTV SALES

Information not provided.

3.5 SUPPLIERS

No information was detected.

3.6 CUSTOMERS

N°	Business name	Nationality	Tax ID	Annual Amount Sales	Currency
1	SILICON APPLICATIONSILICON APPLICATION CORP	HK	N/A	$ 8 414 539 877	Taiwanese dollars (TWD)
2	SMART-CORE INTERNATIONAL CO., LTD.	HK	N/A	$ 7 108 916 806	Taiwanese dollars (TWD)
3	DONGGUAN OPPO PRECISION ELECTRONIC CORP., LTD	CN	N/A	$ 5 986 098 185	Taiwanese dollars (TWD)
4	CORESYSTEM TECHNOLOGY LIMITED	HK	N/A	$ 4 904 465 355	Taiwanese dollars (TWD)
5	HUAWEI TECH. INVESTMENT CO., LIMITED	HK	N/A	$ 4 701 926 091	Taiwanese dollars (TWD)
6	VIVO MOBILE COMMUNICATION CO., LTD.	CN	N/A	$ 3 914 631 264	Taiwanese dollars (TWD)
7	HONGKONG HONESTAR TECHNOLOGY CO., LIMITED.	HK	N/A	$ 3 904 014 191	Taiwanese dollars (TWD)
8	HOPEFUL YEAR HONG KONG LIMITED	HK	N/A	$ 3 163 527 237	Taiwanese dollars (TWD)
9	LG ELECTRONICS INC.	KR	N/A	$ 2 901 381 388	Taiwanese dollars (TWD)
10	NEW WAY GROUP (HONG KONG) CO., LTD.	HK	N/A	$ 2 898 164 416	Taiwanese dollars (TWD)

Fuente: Empresa.

3.7 INSURANCE

Contracted Insurance

Type of insurance	Insurance company	Policy no.	Contract Value	Currency and unit of measure
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	TAIAN INSURANCE CO., LTD	070-56108A00188	$ 12 124 311	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	CATHAY CENTURY INSURANCE CO., LTD	1501-08AW100135	$ 7 577 695	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	SHIN KONG INSURANCE CO., LTD	130008FCP0000215	$ 5 114 944	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	TAIWAN FIRE&MARINE INSURANCE CO., LTD	661008A00198	$ 3 788 847	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	CHUNG KUO INSURANCE CO., LTD	0215-08U00053	$ 2 841 636	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	SOUTH CHINA INSURANCE	1400-08FA0000277	$ 2 083 866	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	MSIG MINGTAI INSURANCE CO., LTD	0800-08M97062	$ 1 704 981	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	HOTAI INSURANCE CO., LTD	70-108-7011996F-00009-AAF	$ 1 704 981	Taiwanese dollars (TWD)
Property All Risks Policy including Boiler & Pressure Vessel Explosion & Collapse, Machinery Breakdown	THE FIRST INSURANCE CO., LTD	1000-08WT000085	$ 947 212	Taiwanese dollars (TWD)

Source: Company.

4 - Foreign trade

4.1 IMPORTS EXPORTS

No information was detected about import / export operations carried out by the company recently.

5 - Banking Situation

5.1 BOUNCED CHECKS

No rejected checks detected.

5.2 BANK DEBTS WITH DELAY

No information was detected.

5.3 INFORMED DEBT LEVEL

N°	Entity	Debt	Currency
1	CITIBANK TAIWAN LIMITED	$ 200 000 000	U.S. dollars (USD)
2	CHINA CONSTRUCTION BANK	$ 200 000 000	U.S. dollars (USD)
3	SUMITOMO MITSUI BANKING CORPORATION	$ 140 000 000	U.S. dollars (USD)

Source: Company.

6 - Judicial Situation

6.1 CHARACTERS OF JUDGMENTS AS A DEMANDER / CLAIMANT

English Translation of Financial Statements Originally Issued in Chinese

MEDIATEK INC. AND SUBSIDIARIES

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

9. Contingencies and Off Balance Sheet Commitments

(1) Legal claim contingency

A. Advanced Micro Devices, Inc. and ATI Technologies ULC (collectively "AMD") filed a complaint with the U.S. International Trade Commission (the "Commission") against MTK and subsidiary MediaTek USA Inc. on January 24, 2017, alleging infringement of United States Patent Nos. 7,633,506, 7,796,133, 8,760,454 and 9,582,846. On October 31, 2017, AMD's motion to withdraw its claims relating to U.S. Patent Nos. 8,760,454 and 9,582,846 was granted. On August 22, 2018, the Commission issued a final determination, finding that the accused MTK and subsidiary MediaTek USA Inc., and VIZIO's products infringe U.S. Patent No. 7,633,506, but do not infringe U.S. Patent No. 7,796,133, and issued a limited exclusion order for the relevant products. Based on agreement between AMD and MTK, the Commission entered a modified limited exclusion order on October 15, 2019 which lifts all limitations on MTK products from the previous limited exclusion order. Appeal of the original final determination was also dismissed by the Federal Circuit Court of Appeals pursuant to parties' joint motion.

On January 10, 2019, AMD filed a complaint in the United States District Court for the District of Delaware against MTK and subsidiary MediaTek USA Inc., alleging infringement of United States Patent Nos. 7,633,506 and 7,796,133. The court dismissed the case on September 23, 2019 based on joint stipulation of the parties.

B. American Patents LLC ("American Patents") filed a complaint in the United States District Court for the Western District of Texas against MTK and subsidiary MediaTek USA Inc. on November 14, 2018, alleging infringement of United States Patent Nos. 6,964,001, 7,836,371, 8,239,716 and 8,996,938.

On December 6, 2018, American Patents filed another complaint in the United States District Court for the Western District of Texas against MTK and subsidiary MediaTek USA Inc., alleging infringement of United States Patent Nos. 6,507,293, 6,587,058 and 7,262,720. The operations of MTK and subsidiary MediaTek USA Inc, will not be materially affected by these cases.

C. Dynamic Data Technologies, LLC ("Dynamic Data") filed a complaint in the United States District Court for the District of Delaware against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on November 30, 2018, alleging infringement of United States Patent Nos. 7,058,227, 6,639,944, 6,760,376 and 6,782,054. On March 6, 2019, Dynamic Data filed an amended complaint in this matter, alleging infringement by MTK and subsidiary MediaTek USA Inc. of United States Patent Nos. 6,639,944, 6,760,376, 6,774,918, 6,996,175, 6,996,177, 7,010,039, 7,894,529, 7,929,609, 7,982,799, 8,073,054, 8,135,073, 8,189,105 and 8,311,112. On July 10, 2019, the court dismissed the claims against MTK and MediaTek USA Inc. with prejudice pursuant to the parties' joint stipulation.

English Translation of Financial Statements Originally Issued in Chinese

MEDIATEK INC. AND SUBSIDIARIES

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

D. Innovative Foundry Technologies LLC ("IFT") filed a complaint with the Commission against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on February 15, 2019, alleging infringement of United States Patent Nos. 6,583,012, 6,797,572, 7,009,226, 7,880,236 and 9,373,548. On September 27, 2019, the Administrative Law Judge entered an initial determination to terminate the investigation based on parties' agreement.

IFT filed a complaint in the United States District Court for the District of Delaware against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on February 13, 2019, alleging infringement of the above referenced patents. Given the termination of the corresponding Commission's investigation, the parties have jointly moved for dismissal of this case.

E. GlobalFoundries U.S. Inc. ("GF") filed a complaint with the Commission against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on August 26, 2019, alleging infringement of United States Patent Nos. 7,750,418, 8,912,603 and 8,936,986.

GF also filed a complaint in the United States District Court for the Western District of Texas against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on August 26, 2019, alleging infringement of the above referenced patents.

GF also filed a separate complaint in the United States District Court for the Western District of Texas against MTK, subsidiary MediaTek USA Inc., and subsidiary MStar Semiconductor, Inc. on August 26, 2019, alleging infringement of United States Patent Nos. 6,518,167, 7,425,497, 8,039,966, 8,581,348, 8,598,633 and 9,355,910.

The operations of MTK and subsidiary MediaTek USA Inc, will not be materially affected by these cases.

The Company will handle these cases carefully.

10. Losses due to Major Disasters

None

11. Significant Subsequent Events

None

Source: Company.

7 - Compliance

7.1 COMPLIANCE ANALYSIS



7.2 PRESS INFORMATION

No negative press information was detected.

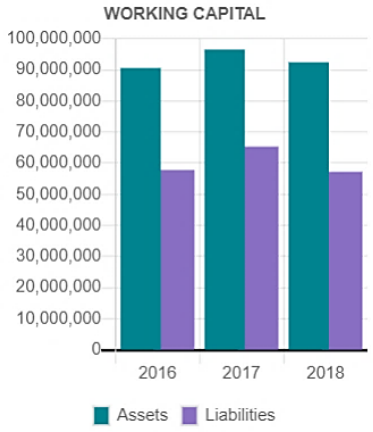
8 – Financial Statements

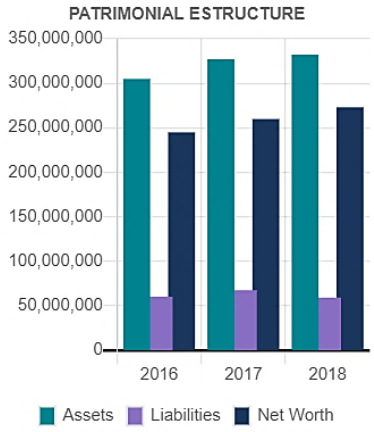
8.1 ACCOUNTING DATA

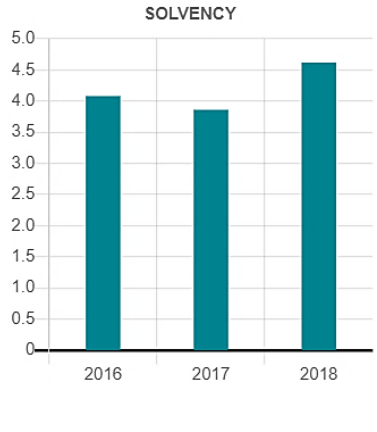
Assets

Date	31/12/2016	31/12/2017	31/12/2018
Cash and Banks	60 244 970	77 148 536	60 204 772
Current Investments	2 710 565	1 630 439	1 207 970
Accounts Receivable (Long-Term Assets)	6 145 702	5 661 618	9 580 630
Other Credits	7 208 412	5 278 078	12 461 351
Inventories	14 313 326	6 842 887	8 999 711
Intangible Inventories	0	0	0
Other Current Assets	0	0	0
Total Current Assets	90 622 975	96 561 558	92 454 434
Accounts Receivable	0	0	0
Long-Term Credits	0	0	0
Long-Term Investments	171 773 810	186 823 137	194 393 642
Fixed Assets - Original Value	18 409 644	19 562 223	21 532 639
Accumulated Depreciation	6 078 479	7 136 626	8 544 459
Fixed Assets	12 331 165	12 425 597	12 988 180
Long-Term Intangible Assets	28 504 894	29 449 574	28 975 722
Other Long-Term Assets	1 607 902	1 897 443	3 226 374
Total Long-Term Assets	214 217 771	230 595 751	239 583 918
Total Assets	304 840 746	327 157 309	332 038 352

Values in thousands Dólares Taiwaneses



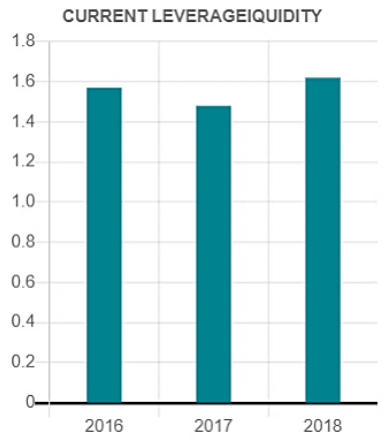


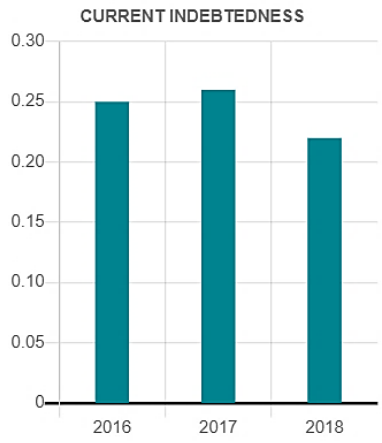


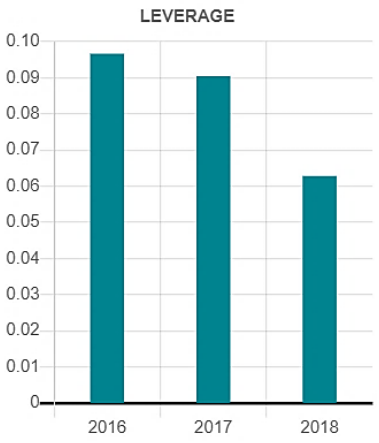
Liabilities/Net Worth

Date	31/12/2016	31/12/2017	31/12/2018
Accounts Payable	9 948 329	5 260 420	4 506 439
Bank Debts (Bank)	26 836 668	40 205 256	26 314 993
Corporate Debts	11 301 161	11 354 874	9 494 126
Taxes Payable	1 500 602	279 609	983 457
Clients' Prepayments	0	0	0
Other Liabilities	8 212 524	8 234 967	15 936 292
Total Current Liabilities	57 799 284	65 335 126	57 235 307
Accounts Payable	0	0	0
Bank Debts	0	0	0
Taxes Payable	1 498 969	434 870	571 064
Other Liabilities	763 583	1 575 670	1 285 760
Pensions	0	0	0
Total Long-Term Liabilities	2 262 552	2 010 540	1 856 824
Total Liabilities	60 061 836	67 345 666	59 092 131
Share Capital	105 636 478	104 025 190	101 152 284
Unassigned Profits	139 142 432	155 786 453	171 793 937
Net Worth	244 778 910	259 811 643	272 946 221

Values in thousands Dólares Taiwaneses



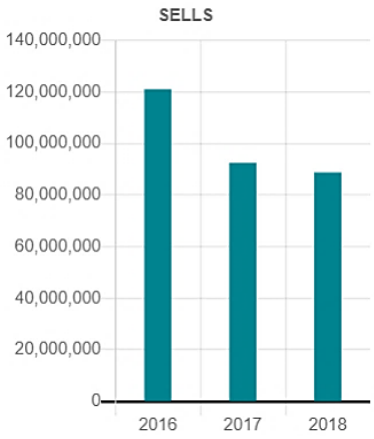


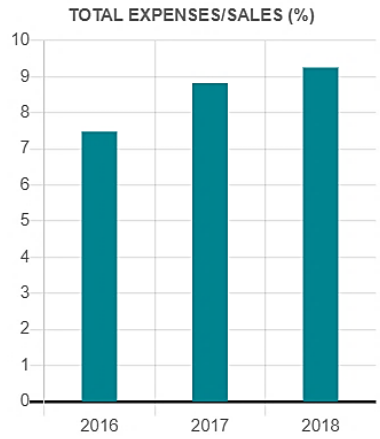


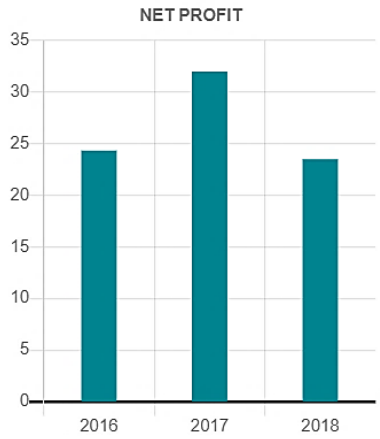
Profit & Loss Statement

Date	31/12/2016	31/12/2017	31/12/2018
Sales	121 097 722	92 525 183	88 795 775
Purchases	0	0	38 308 284
Cost of Sales	82 821 271	57 842 384	52 342 189
Gross Margin	38 276 451	34 682 799	36 453 586
Amortization	2 800 088	2 395 487	2 554 819
Business Expenses	6 157 624	4 746 887	4 762 776
Administrative Expenses	2 571 665	2 888 851	2 505 329
Financial Expenses	324 622	528 218	947 792
Other Incomes	7 584 018	6 508 012	1 956 530
Other Expenses	28 858 577	26 529 461	26 437 628
Financial & Holding Results	22 503 615	22 597 776	17 197 361
Income Tax	988 102	-506 412	93 162
Return on Sales	29 463 494	29 601 582	20 860 790

Values in thousands Dólares Taiwaneses







KPIs

Date	31/12/2016	31/12/2017	31/12/2018
Current Liquidity Current Assets / Current Liabilities	1,57	1,48	1,62
Acid Liquidity (Current Assets - Inventories) / Current Liabilities	1,32	1,37	1,46
Indebtedness Total Liabilities / Net Worth	0,25	0,26	0,22
Indebtedness Fixed Assets Long-Term Liabilities / Fixed Assets	0,18	0,16	0,14
Solvency Equity / Liabilities	4,08	3,86	4,62
Working Capital Current Assets - Current Liabilities	32 823 691,00	31 226 432,00	35 219 127,00
Fixed Assets Investments Net Worth / Fixed Assets	19,85	20,91	21,01
Gross Profit (Gross Profit / Sells) * 100	31,61	37,48	41,05
Net Profit (Net Profit / Sells) * 100	24,33	31,99	23,49
Return on equity Net Profit / Net Worth	0,12	0,11	0,08
Total Assets Turnover Sells / Total Assets	0,40	0,28	0,27
Fixed Assets Turnover Sells / Fixed Assets	9,82	7,45	6,84
Return on Assets (Net Profit / Total Assets) * 100	9,67	9,05	6,28
EBITDA/Lisabilities (Result of Exercise + Amortization + Financial Expenses + Income Tax) / Total Liabilities	0,53	0,49	0,41
Credit Turnover Sells / Accounts Receivable	19,70	16,34	9,27
Inventory Turnover Cost of Sales / Inventories	5,79	8,45	5,82
Bank Debts / Net Worth Bank Debts / Net Worth	0,11	0,15	0,10
Bank Debts / (Sells/12) Bank Debts / (Sells / 12)	0,22	0,43	0,30

Values in thousands Dólares Taiwaneses

FINANCIAL AND HERITAGE ECONOMIC SITUATION

For the analysis of the financial and patrimonial economic situation of the client, the Financial Statements corresponding to the 2016 2017 and 2018 fiscal years (closing date 12/31) were used.

Previous clarifications:
Audited information without qualifications. The amounts are expressed in new Taiwanese dollars.

Leading indicators
Economic:
- The sales of the last fiscal year reached $ 88,795,775M, which represented a 4% drop in relation to the previous fiscal year ($ 92,525,183M).
- However, the gross margin experienced an improvement compared to Dec / 17 from 37.5% to 41.1% s / sales.
- On the other hand, the weight of the structural expenses was 8.2% of sales, remaining relatively stable in relation to Dec / 17 (8.3%).
- In this way, operating profit increased from 29.2% to 32.9% of sales, totaling $ 29,185,481M (vs. $ 27,047,061M as of Dec / 17).
- To this was added income from its investments in other companies for $ 17,197,361M 19.4% s / sales (vs. $ 22,597,776M 24.4% s / sales as of Dec / 17).
- Consequently, the company comfortably covered the financial burden of the period which continued to be of little relevance ($ 947,792M 1.1% s / sales vs. 0.6% s / sales as of Dec / 17).
- It was also able to absorb the other expenses for $ 26,437,628M (29.8% s / sales) which originated primarily in research and development expenses (vs. a charge for 26,529,461M 28.7% s / sales as of Dec / 17).
- In the lower part of the table, the reduction of other income from $ 6,508,012M (7% s / sales) to $ 1,956,530M (2.2% s / sales) was also highlighted.
- The final gain showed a 30% year-on-year fall from $ 29,601,582M to $ 20,860,790M.
- Even so, the final margin was satisfactory (23.5% s / sales vs. 32% as of Dec / 17).

The economic performance of the company was acceptable because it improved its operating profit, maintained a comfortable coverage of financial expenses and closed the year with a high final margin on sales.

Financial:
- With a cash balance of $ 60,204,772M which covered all of its liabilities ($ 57,235,307M current and $ 1,856,824M non-current) the company exhibited satisfactory liquidity indicators (1.62) acid liquidity (1.46) and working capital ($ 35,219,127M)
- The latter represented 40% of sales and 11% of assets.
- Bank debt represented 30% of sales. It was entirely short-term, so it was comfortably covered by the balance of the operating accounts (as reflected by liquidity indicators and working capital).
- The generation of funds estimated as final gain + amortization and depreciation totaled $ 23,415,609M level that is considered reasonable.

Depending on the liquidity levels of working capital and the generation of funds and taking into account the composition of its liabilities, the company's financial situation is considered reasonable.

Patrimonial:
- Fixed assets represented only 4% s / Total Assets, with non-current assets mainly composed of investments ($ 194,393,642M 59% s / Total Assets).
- The PN maintained a high participation in the financing structure in the last 3 years, which resulted in a solid solvency (4.62).

The company exhibited a solid heritage structure, highlighting the high level of solvency.