博盛半導體股份有限公司

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企業沿革

2012年 公司創立於新竹
通過ISO 9001 認證

2013年 榮獲第十三屆金炬獎，傑出10大企業

2014年 取得金槽式金氧半功率場效電晶體專利

2017年 榮獲第十八屆金峰獎，傑出企業獎/傑出經理人獎

2019
華人公益節
2nd Charity Festival of Chinese
榮譽證書
博盛半導體股份有限公司 - 孟祥集 董事長
參與2019華人公益節，熱心公益，拋磚引玉，為業界表率
特授予「公益大使」
特頒此證
指導單位：臺北市政府產業發展局
主辦單位：中華工商經貿科技發展協會
台北市商業會
台灣中華總會
社團法人中華產官民學協進會
協辦單位：台灣省商業會
支持單位：馬來西亞4U人際教育學院
馬來西亞世商名人榜
馬來西亞創業促進會
大昌企業家協會
世界華商領袖協會
2019 年 06 月

主要產品

金氧半功率場效電晶體
絕緣柵雙極電晶體
碳化矽&氮化鎵功率元件

企業簡介

博盛半導體成立於2012年4月，由當時一群超過20年經驗的科技人，為人類科技生活的挑戰，為創造人類美好生活的志向，攜手一致努力發展高效能功率元件之IC設計公司。

消費性中低壓MOSFET、工業用高壓高功率IGBT、Super Junction以及先進GaN/SiC原料製程產品等，都在博盛半導體生產及研發產品範圍內。

本公司的產品線研發，廣泛適用於消費、通訊、工業及汽車應用領域。例如：5G應用、全自動駕駛車輛、無線電源傳輸、雲端資料中心...等等。期許博盛半導體永遠秉持Enhancing everyday life 社會責任信念，成為業界首屈一指的功率元件供應商。

國際競爭力

功率元件產品應用於全世界電子產品，科技電子產品日新又新，與人類生活息息相關，在價格、研發速度及服務態度，都必須與時俱增，時時管控成本，推進產品研發時程，協助服務客戶需求。本公司產品性價比優於歐美日系，廣泛被使用於歐美亞大陸等地區之先進科技公司；成立五年內不僅每年營業額幾乎倍數成長，且特有的BCPM Business Cross Platform Model服務客戶，提供Total Power Solution的一站式整合服務。

營運管理

依據公司法相關規定及執行內部稽核方式治理公司，於上一年度末訂定下一年度計畫；經由當年度的檢討、SWOT分析及市場變化，充分討論後訂定下年度經營策略及目標。由品管部門按ISO 作業程序，各部門訂下執行作法及指標，每月以系統提供之管理報表檢討改進及獎勵。

本公司ERP系統以及管理資料報表，準確且有效率，可以每日即時提供的方式協助各相關部門決策及運作；資料報表範圍涵蓋各部門，提高公司效率，進而加惠對客戶端的服務。

社會責任

一、 企業核心價值

(一) 創新：不斷創新支持日新月異之科技產品。

(二) 誠信：秉持誠信為經營業務、服務客戶、照顧員工之信念。

Potens Semiconductor Corp.

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Products and Solutions

Power MOSFET
Insulated Gate Bipolar Transistor (IGBT)
SiC & GaN Power Device

History

- **2012** Company Established in Hsinchu
  Acquired ISO 9001 Certificate
- **2013** 13th Taiwan Golden Torch Awards & Outstanding Top 10 Enterprises
- **2014** Obtained "Trench Power MOSFET" Patent
- **2017** 18th Golden Peak Award & Outstanding Enterprise Award/Outstanding Manager Award

Introduction

Potens Semiconductor Corp. is a fabless company dedicated on discrete device design. We are a group of technicians with more than 20 years of experience in technology with the wish to challenge human technology life, the purpose of creating a better life for human beings, and work together to develop a high-performance power IC. Low/Medium voltage MOSFETs applied in consumer, high voltage and power IGBTs applied in industrial, Super Junction and advanced GaN/SiC products, etc. are all in the coverage of product development in Potens Semiconductor Corp. Our product lines are widely applied in consumer, communication, industrial and automotive fields such as 5G applications, fully automated vehicles, wireless power transmission, cloud data center etc. Potens aim to rank the leading suppliers of power device with the social responsibility of "Enhancing everyday life" forever.

Export Competitiveness

Our products are main components, which are used in every related electronic device. We all know that electronic device is relating with cutting-edge technology which always upgrades itself in an unstopping speed and is related to our everyday life. Since this nature, the company keeps the same speed on price competing, product developing, and customer

(三) 服務：功率離散元件為支援終端產品之螺絲釘，秉持真誠不斷的服務，支持客戶產品市場。

二、 經營理念

(一) 成就客戶，共存共榮。

(二) 不斷創造現金流，回饋股東，照顧員工，繁榮社會。

(三) 建立合作平台，融合跨界資源，擴大產品領域，開展公司視野。

三、 願景

(一) 成為世界一流功率離散元件界之牛耳。

(二) 不斷定義能創造未來科技美好生活之產品。

(三) 不斷定義能創造現金流之產品與服務。

四、 使命

支持弱勢團體為己任，保護地球環境為宗旨；秉持Enhancing everyday life 社會責任信念，期許成為業界首屈一指的功率元件供應商。

綜合評語

一、 主要產品及服務為金氧半場效電晶體銷售，外銷地區為美國、中國大陸、韓國、日本等國家，掌握產業趨勢及市場需求，近年外銷比率逐年成長。

二、 產品應用朝向電動車領域，已取得車規認證，並於108年量產，於國際競爭力上具有優勢，立足國際市場。

三、 重視員工福利，提供分紅、獎金與成長機會，員工滿意度高，並重視社會環境之承諾、對世界環境保護的贊同。

service satisfying. As the result, the products are selling to those companies, all over Europe, America, Japan and Mainland China at very competitive prices, and Potens grows at almost double on the revenue every year during current 5 years. To penetrate the global market, we set up the BCPM platform, Business Cross Platform Model, to help and offer total power solution service for customer product development.

Operation Management

Potens operation management is complied with the related rules and regulations of the government. At the end of financial year, top managers will review year performance at the viewpoint of revenue, profit, R&D, cost efficiency and market penetration based on SWOT methodology. Once the strategy and goal are set up, the implementing departs, led by quality department through ISO procedures, will work out the targets and schedules to fulfill and will be reviewed every month based on the analysis reports. Potens has the efficient ERP system and analysis system. Both of them can offer the data on daily basis. Those systems will facilitate our daily operating, which certainly extends o

ur service to our customers timely.

Social Responsibility

I. Core value of Potens Semiconductor

(Ⅰ) Innovation: continue innovating to support those ever-changing technology products

(Ⅱ) Integrity: based on this to operate business, serve customer and take care of employees' benefit

(Ⅲ) Service: continuous sincere service to support our customers for product development in market

II. Business philosophy

(Ⅰ) Supporting customer success to coexistence and common prosperity

(Ⅱ) Constantly creating cash flow, rewarding shareholders, taking care of employees, prosperous society

(Ⅲ) Establishing a cooperation platform, integrate cross-border resources, extend product applications and company's vision

III. Vision

(Ⅰ) Worldwide leading Power Discrete Device supplier

(Ⅱ) Constantly define products that can create better life through hi-tech

(Ⅲ) Continuously define products and services that create cash flow

IV. Mission

Supporting socially vulnerable groups as our responsibility and protecting global environment is also our aim. Target to rank leading suppliers of power device with social responsibility of "Enhancing everyday life" forever.