



頻譜電子工業股份有限公司

COIL TECHNOLOGY CORPORATION



頻譜創立於1987年，專精於高端特殊應用之電源模組設計與製造，也是電源領域中少數同時擁有車用、鐵道及工業認證之專業服務的公司(ISO9001、ISO22163 and IATF16949)。此外，也專注於提供製造服務化，包含於創新應用之領先技術、以智慧製造為核心，達成少量多樣彈性化供應鏈管理以及全球技術即時服務，其使命是成為高階電源服務公司之首選，幫助客戶在市場中能占有最佳的利基點。

穩健經營 永續成長

頻譜經營宗旨為「永續經營、根留臺灣、回饋社會」，秉持著人才為幸福企業之本，不僅鼓勵員工朝向自我實現的目標前進，更關懷員工的家庭生活，希望員工在工作上獲得成就。而共同目標是基於對客戶的承諾，朝著「率先推出超越市場期待的產品與服務」而努力。從人力資源、財務管理、研究與發展、生產製造到銷售

與服務等，以國際標準的品質體系來控管，以最先進的資訊技術來整合，讓公司從事業領域、經營體系到核心能力等皆有正向的有機成長。

企業文化根基於企業個性的四個面向：專注、可靠、效率、開創，以企業四個企業核心價值觀：當責、創新、合作以及誠信為準則，致力於建立高績效導向的企業文化，所有的員工以主動積極的態度完成每一個環節，也讓客戶可以感受到頻譜對於每個細節的用心程度都足以媲美服務業的精神。

根留臺灣 隱形冠軍

新總部大樓於2019年圓滿落成(獲得綠建築標章)，除因應更多客戶需求之外，更也表示深耕臺灣的決心。

公司的市場策略為”提升客戶競爭力、極大化價值鏈影響力”。在專業應用的電力電子領域中，與往來合作夥伴密切互動合作，主動提供市場與產品分析、解

決方案以及加值服務等，以強化並且擴展客戶的競爭力以及市場定位。

技術創新、服務創新、供應鏈製程創新是頻譜營造創新的企業文化，在產品技術上不斷有創新表現(如領先市場推出超寬倍壓產品60W 12:1，及超高耐壓15KVDC技術)，並且配合外部夥伴的合作以及最新智慧資訊技術的導入，創造出全球全時區、高彈性客製化的服務水準。

員工關懷 綠色企業 社會責任

頻譜在2014年6月獲得TUV NORD的SA8000認證。SA8000的認證是展現企業社會責任的認同的態度。其主要目標在於確保企業對待勞工的方式皆須符合道德規範的準則，公司承諾盡所能地改善員工的工作環境、尊重人權及工作權、保護童工、保障工作場所的安全與員工健康，並以超越國際規範為目標。

公司一直致力於提升員工幸福感，新廠有健身房、托兒室、哺乳室、沙發休息區、工業風設計的員工餐廳以及空中景觀中庭等。福利制度更是不斷升級，如生日假、午茶會、生日會、育兒補助等，未來一年更規畫盲友按摩、公益假、講師訓練、名人演講等更多元的福利內容。

秉持著回饋社會的精神，每年定期捐款之外也參與慈善機構舉辦的各種活動。此外，也以提升技術人員雇用人數、薪資水準、帶動整體產業鏈為己任。在每年的尾牙也會邀請弱勢團體表演及參與尾牙活動。未來，將投入更多慈善團體的活動，善盡所能幫助社會。

創業維艱 正向迎接挑戰

創業之初，前九年公司都一直處在虧損狀態，鄭振聲董事長為負起對員工及廠商的責任，共體時艱跟技術員一起領著相同的薪資，毅然決然把自己住家抵押貸款，縮衣節食，和員工一起打拼撐過最困難的幾年。



左：董事長 鄭振聲 先生

右：總經理 鄭智航 先生

Left : Chairman Mr. Chen Sheng Cheng

Right : General Manager Mr. Chih Hang Cheng

負責人：鄭振聲

地址：831高雄市大寮區立德路133號

電話：07-7017088

傳真：07-7017063

推薦單位：臺灣區電機電子工業同業公會

營業項目：研發、生產以及銷售專業高階應用電源轉換器

產品名稱：直流對直流電源轉換器、交流對直流電源轉換器、交換式整流器

Owner : Chen Sheng, Cheng

Address : No.133, Lide Rd., Daliao Dist., Kaohsiung City 831, Taiwan, R.O.C.

Tel : +886-7-7017088

Fax : +886-7-7017063

Recommended by : Taiwan Electrical and Electronic Manufacturers' Association

Business Items : Provide Power Solution for all Value-added Applications

Products : DC to DC Converter、AC to DC Converter、Switching Regulator



連續六年鄧白氏中小企業菁英獎
Received D&B Top 1000 Ehte SME Award
For Six Consecutive Years

榮獲第20屆小巨人獎 Rising Star Award

「上天給的挑戰就是在指引不足之處，磨練砥礪心智與能力正向迎接挑戰」。這句話在鄭智航總經理經營公司的過程中有非常大的影響，每每遇到困難，總是正面思考，想著跨過這一步就能再進階。而同仁也常被鼓勵著：「創業的那一天我們絕無法想像今日的成就，不要用今日的眼界限縮了我們的可能」，所以當面臨每個難關時，總是能努力超越過去的自己，達到過去自己無法想像到的成長，在此同時，公司集成所有同仁的成就並實現夢想，也創造了意想不到的可能。

CTC is a professional service provider for designing and manufacturing high-end power modules since 1987, CTC is the only professional service company with automotive, railway and industrial international quality system certifications (ISO9001 ISO22163 and IATF16949). CTC focuses on the servitization of manufacturing including pioneering technology for innovative application, centering on smart manufacturing for Small-Volume/Multiple-Types flexible supply chain management and global real-time technical service. Our mission is to be the first choice of high-end power module service provider and help our customer to achieve the market niche.

Steady Operation and Sustainable Development

CTC business principle: sustainable operation, root in Taiwan, contribute to the society. CTC holds the spirit of "talent is the foundation of happiness company". CTC encourages employees to self-

actualization; CTC also care about their family life. The new headquarter completes in 2019, we will not only meet growing customer demand, but also show the determination that CTC will root in Taiwan. CTC insists to make the product in Taiwan, carry forward the good quality of Taiwan, and to be on behalf of Taiwan to go onto the world stage.

CTC always put efforts on take the lead in launching products and service that repeatedly exceed market expectations. From human resources, financial management, research & development, manufacturing, sales and service, all aspects of management are taking our mission as the core. CTC manages them by international quality standard system and advanced information technology, these lead to the organic growth of our business scope, operating system and core competitiveness.

CTC corporate culture is based on four dimension: Focus, Reliable, Efficient and Pioneering. Our principles are based on four corporate core views: accountability, creation, cooperation and Integrity. CTC devotes to establish performance oriented corporate culture, all the staff are doing their best to complete every part based on "accountability", our customers will obviously feel that CTC put a lot of effort on the details of service and even to be comparable to the spirit of service industry.

Root in Taiwan and being Hidden Champions

The new factory is completed in 2019 (labeled by Green Building), much more customer's need will be fulfilled, and shows the determination that CTC will richly cultivating Taiwan.

Our strategy is to enhance customer competitiveness and maximize the Influence of value chain. CTC acts as close as possible with our partners. CTC proactively provides value-added solutions and services to strengthen and extend their competitiveness and market position. This is how CTC works.

Technology innovation, service innovation, supply chain & manufacturing process innovation: CTC constructs company culture as creative (ex. we announced the leading product with super wide range: 60W, 12:1, 15KVDC), and cooperate with strategic partner and implement latest smart information technology. CTC can provide global full-time zone service, and high flexibility customization service.

Employee Care, Green Enterprise and Social Responsibility

CTC is certificated by TUV NORD SA8000 in June, 2014, SA8000 allows companies which owns manufacturing to take social responsibilities. Its major objective is to ensure application of ethical practices in hiring and treatment of employees and in production of goods and services. To evaluate and improve workplace conditions, CTC commits to respect human rights, respect worker right, protect against child labor and guarantee safety and healthy workplace, make organizations respects working hours and wage system.

CTC has been committed to rising employee happiness, CTC equipped with gym, baby care room, nursing room, staff lounge, Staff's dining room and landscape atrium while the new factory completed. The employee benefit is also continuously upgraded: Birthday leave, tea time party, birthday party and parental subsidy. Furthermore, CTC also plans visually impaired massage, charity leave, lecturer training and celebrity speech..., etc. The content of welfare will be more and more diversified.

CTC holds the spirit of contributing to the community, CTC donates and attends the events of charitable organizations every year, our staff are all actively involved in the activity.



生產線作業情形 Production Line



研發部門 R&D Department

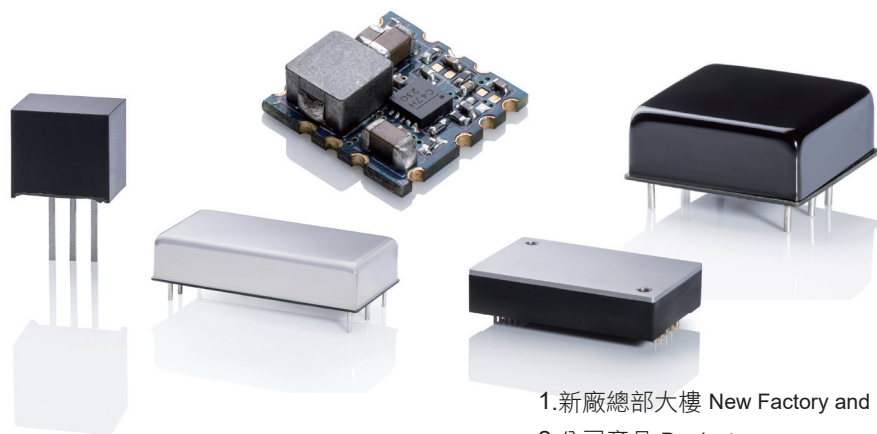
Moreover, CTC invites disable people to put on a show and join the year-end party with us every year.

In the future, CTC will participate in more and more charitable activities and contribute to the society as good as we can.

Difficult to Start, face the challenges

At the very beginning, CTC was under deficit for the first nine years. For being responsible for employees and suppliers, chairman got the salary same as technician, and even mortgaged his own house to support the company operation to get through hard times.

“The challenge is to guide the inadequacies, hone your mind and your ability to meet the challenge.” This sentence impacts a lot while our General Manager operating the company. Every time when he meets difficulty, he always has positive thinking and get over obstacles. All the colleagues are often encouraged by “Don't shrink our possibilities with today's boundaries.”, when we meet every difficulty, we always think about how to surpass ourselves in the pass to achieve unbelievable growth. In the meanwhile, the company is getting stronger and creates unexpected possibilities!



1.新廠總部大樓 New Factory and Headquarter Building
2.公司產品 Product

綜合評語
Commentary

主要核心價值為在專門的領域中，提供動態與無縫服務，產品從設計、生產、測試、至客戶服務皆於臺灣完成，每年固定投入研發費用，不斷開發新產品，積極投資臺灣，以提升產業競爭力。生產設備改為自動化，產能大幅增加，內部設立與UL相同之實驗室，產品品質穩定性佳，開發速度比同行快，以滿足客戶交期，產品也獲得各產業世界級廠商青睞與合作，值得肯定。

The core value lies in field specialization, providing dynamic and seamless services. All the product processes ranging from design, production, testing, to customer service are completed in Taiwan. The company also designates a fixed amount of money in R&D each year, continues to develop new products, and actively invests in Taiwan to enhance its industrial competitiveness; it has also switched to automated production equipment to substantially increase production capacity. A UL-standard laboratory has been set up internally to manufacture products featuring excellent quality stability, promote speedier development in the industry to meet customers' delivery dates, and win the favors of and the chance to cooperate with world-class manufacturers from other industries, all of which are worthy of applause.