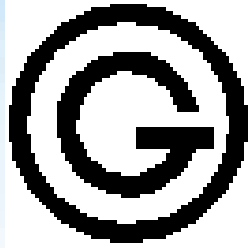


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IATF Number: 0340118



振豐電子  
JENN FENG

# COMPANY PROFILE

公司簡介

WELCOME TO JENN FENG

Oct. 01, 2020



振豐電子  
JENN FENG

IATF 16949:2016

## New Factory & Office – in Taoyuan, Taiwan

Since 2015.6.25 啟用



## Contact Information

- Address:  
No. 1308-3, ZhongShan Rd., Taoyuan Dist.,  
Taoyuan City 33057, Taiwan (R.O.C.)  
33057 桃園市桃園區中山路1308-3號  
( new zip code: **330034** since Mar. 2020 ;  
but it is **not yet usable globally for FedEx or UPS or DHL...etc)**)
- Website: [www.jennfeng.com.tw](http://www.jennfeng.com.tw)
- TEL: 886-3-369-1899
- EMAIL: [service@jennfeng.com.tw](mailto:service@jennfeng.com.tw)

# COMPANY PROFILE

- **FOUNDED : YEAR 1971** 西元1971年建立
- **CAPITAL: USD 10 Millions** 資本額 1000萬美金
- **SPACE: 10580 SQUARE METER** 約3200坪/10580平方米
- **EMPLOYEE: 180 PERSONS** 180位員工



**SALES DIVISION** 業務: 8  
**OPERATION DIVISION:** 24  
Financial 財務: 4  
Material Control 資材: 10  
Admin. 管理部門: 10  
**Engineering** 工程研發: 10  
**QA/QC** 品保/品檢: 20  
**PRODUCTION** 產線: 118

# Vision 願景

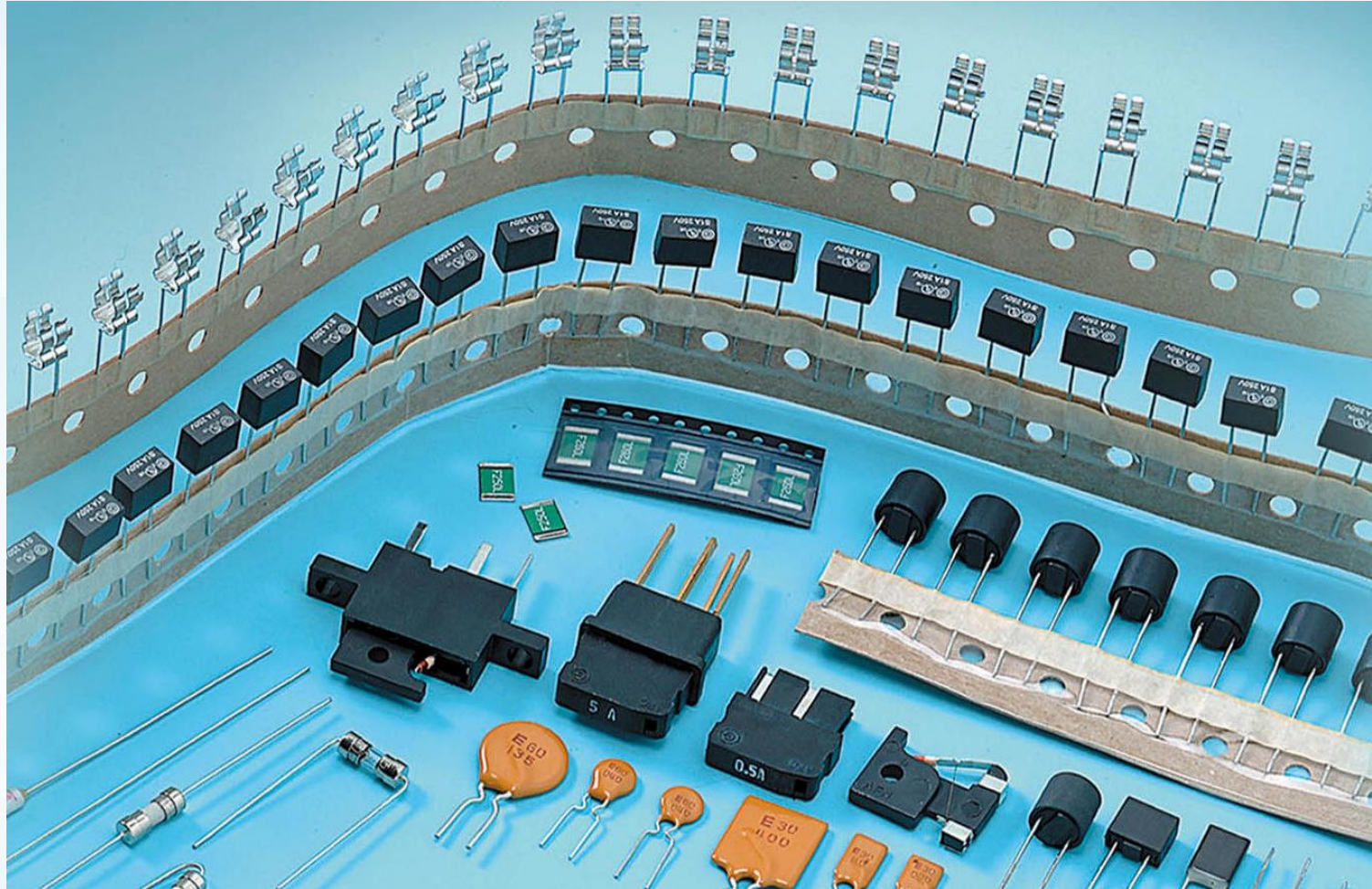
- Keep investing yearly to expand market share
  - Automatic production/assembly/package machines
  - Automatic CCD inspection machines
- Keep working on safety approval application of products for more options for customers
  - Automotive fuse with UL Recognized approval
- 持續投資自動化設備, 包括生產/組裝/CCD檢驗/包裝等多方面
- 持續申請產品安規認證, 為客戶提供更多產品選項

# Product Range 產品範圍

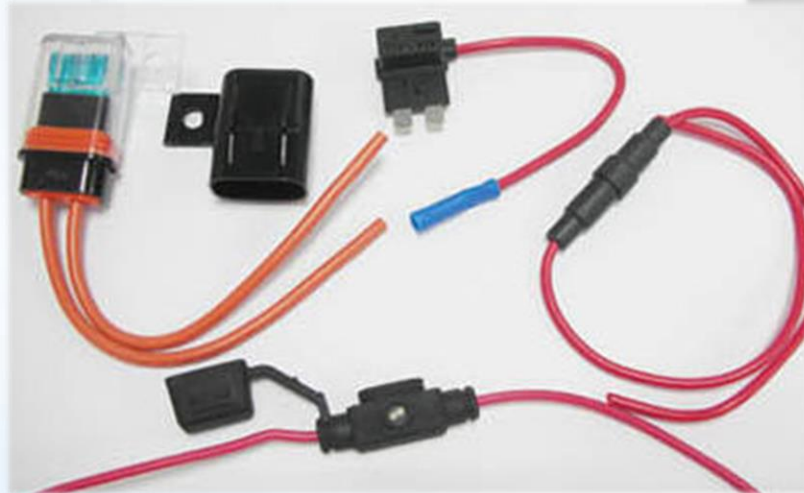
- Electronic Fuse Series: 電子式保險絲及其配件  
Fuse / Fuse Clip / Fuse Holder 保險絲夾/座
- Automotive Fuse Series: 車用保險絲及其配件  
Fuse / Fuse Clip / Fuse Holder 保險絲夾/座
- Micro Fuse Series 微型保險絲
- Fuse Accessories: 保險絲配件  
Fuse Holders / Fuse Block 保險絲座  
Terminal 端子
- Wire Harness / Inline Fuse Holder 線束/帶線保險絲座



# Products



# Products





# Safety Approval 安規認證

- UL Listed
- UL Recognized
- CSA
- VDE
- PSE
- CCC



# Quality System Certs

## 品質系統證書

- IATF 16949:2016



- ISO 9001:2015



- ISO 14001:2015





# Quality Policy 品質政策

- Innovation, Quality Upgrade, Customer Satisfaction
- **Innovation**: Develop new product ; Respond quickly  
創新突破: 開發新產品; 快速回應
- **Quality Upgrade**: Continuously doing product and process improvement to gain stable high quality goods.  
品質提昇: 持續改善產品和製程, 以獲得穩定的高品質產品。
- **Customer Satisfaction**: Through excellent service and high quality merchandise to gain customer satisfaction  
客戶滿意: 透過優質服務及高品質商品來獲得客戶的滿意

# Engineering

## Engineering team can do:

- Translate needs from sample into technical specifications for materials, processes and product.
- Complete APQP/PPAP (DFEMA & PFEMA)
- Design ability & equipment
  - (1) Mold Flow analysis & 3D printer
  - (2) 3D drawing illustration
  - (3) Wide-Area 3D Measurement System
- 轉化書面或樣品訊息成技術規格, 包括用料, 製程方式以及最終成品
- 有能力完成 APQP/PPAP (包含設計及製程的預防失效分析)
- 設計能力及相關設備有:
  - (1) 模流分析 / 3D列印機
  - (2) 3D 繪圖
  - (3) 廣域3D測量系統



# Quality Assurance

## QA team can do:

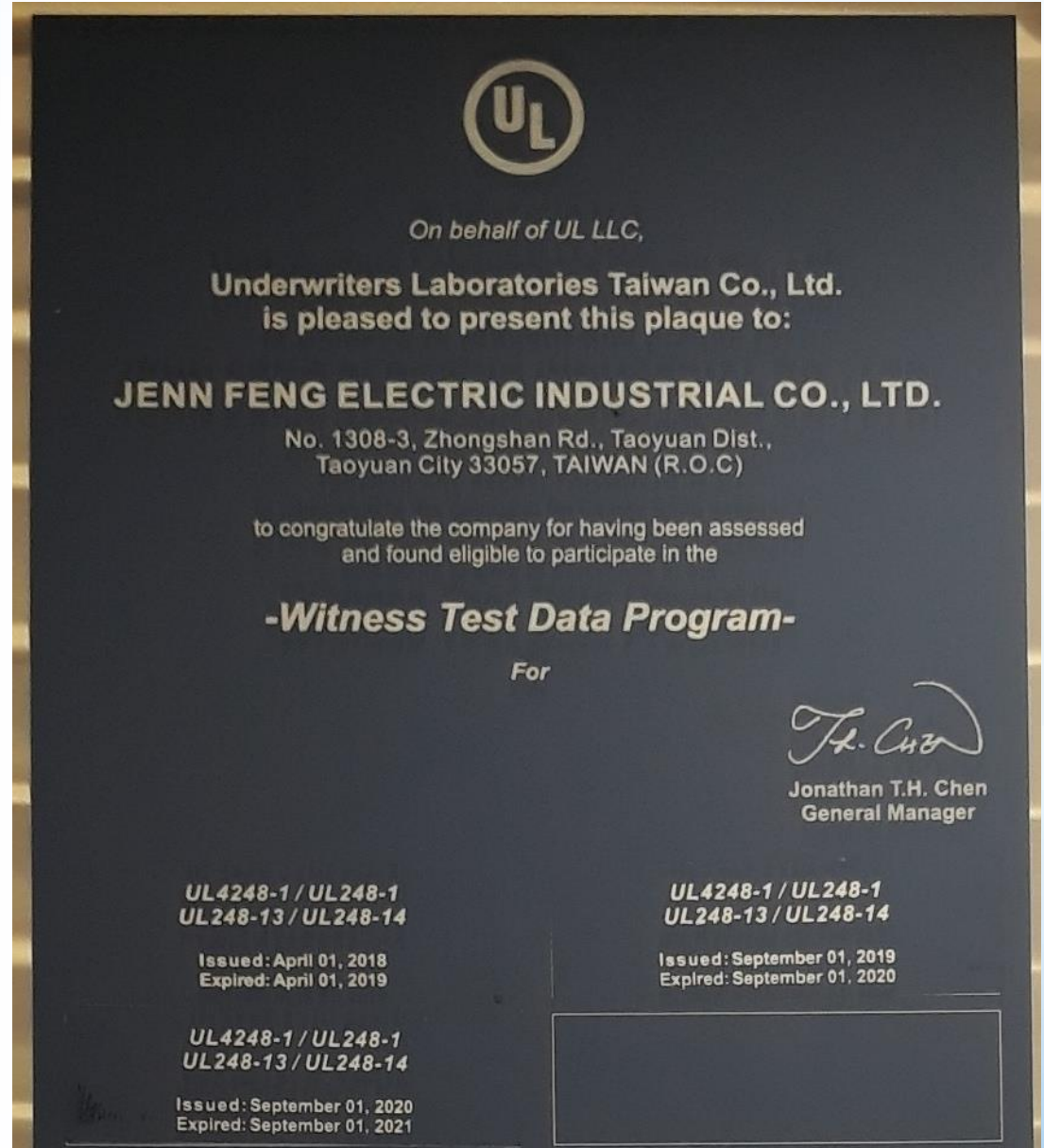
- Perform reliability analysis in UL witness lab in Jenn Feng
- Verify the design output to meet the design input requirements.
- Establish inspection plan for materials, processes and products.
- Define or discuss with customer for product reliability test plan.
- Review production process defined by engineers.
  
- 在振豐廠內的UL見證實驗室進行產品的可靠性(信賴性)測試
- 能驗證設計輸出是否滿足設計輸入要求
- 建立材料，生產製程和產品的檢驗計劃
- 和客戶討論或定義產品可靠性(信賴性)測試計畫
- 審核研發工程師定義出來的生產流程



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# LAB TESTING ABILITY

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Test procedures	Test NO.	試驗項目 (Test Item)	測試設備名稱 Instrument/equipment	設備能力 equipment Ability
4.1 電氣特性 Electrical tests	1	電壓降 (Voltage drop)	多功能電表 Multimeter	1000V,3A
	2	溫昇 (Temperature rise )	溫濕度紀錄器 Logger reorder	-200~2000°C (依感溫線種類)
	3	階段電流測試 (Step current test)	保險絲熔斷(過載)試驗機 Fuse overload test machine	80V/200A
	4	電流循環試驗 (1008 Hour cycling test )		30V/108A 30V/324A
	5	1000小時壽命試驗 (1000 Hours life test)		
	6	熔斷試驗 (Overload test)	保險絲熔斷(過載)試驗機 Fuse overload test machine	160V/188A 0~15V, 0-200A 0~20V, 0~1000A
	7	交流截斷容量試驗 AC Breaking Capacity Tester	截斷容量試驗機	250V/1500A
	8	直流截斷容量試驗 DC Breaking Capacity Tester	截斷容量試驗機	80V/2000A
	9	絕緣耐壓試驗(Insulation Test)	絕緣耐壓機 (Insulation Test)	AC 5000V DC 6000V
	10	絕緣耐壓試驗(Insulation Test)	絕緣耐壓機 (Insulation Test)	AC 3000V 0.25Ω~4000MΩ



Test procedures	Test NO.	試驗項目 (Test Item)	測試設備名稱 Instrument/equipment	設備能力 equipment Ability
4.2 環境試驗 Environmental test	1	加速老化 (Accelerated ageing )	恆溫恆濕機 Heat/Humidity Chamber	濕度HR 0~100% 溫度 -40~125°C
	2	防水試驗 (IPx7 Waterproof test )	透明箱 Transparent tube	水平面下深度1M Depth under plane 1M
	3	鹽霧試驗 (Salt spray test)	鹽水噴霧試驗機 Salt Spray Tester	鹽水&腐蝕試驗
	4	振動試驗 (Vibration test)	振動試驗機	頻率 5~100HZ 振幅 0~2.8mm
	5	熔劑試驗 (Fluid test) 120°C/24H	烤箱(Oven)	Temp 60~300°C
	6	冷熱衝擊試驗(Thermal Shock)	冷熱衝擊機 Thermal Shock	Temp -65~200°C
	7	耐高溫測試(High temperature test)	烤箱(Oven)	Temp 60~300°C
	8	撞擊測試(Shock test)	Vibration testing system	加速度:50G~1500G
	9	耐燃測試 (Flammability Test)	UL94 Horizontal Vertical Flame Chamber	功率:100W
4.3 機械試驗 Mechanical test	1	打端拉力試驗 (Pull-out test )	電動推拉力計	0~100kgf
	2	Fuse 插拔力測試 (Insertion /extraction test )	電動推拉力計	0~100kgf



# WIN FOR CLIENT

- Set up co-work team to quickly respond to customer's inquiry  
各部門共同協力, 以快速回應客戶提問
- Initial response within 24 hours  
在24小時內給予初步回應
- Provide professional message / technical support  
提供專業訊息和技術支援
- Competitive price, soonest delivery, high quality goods  
→ Customer satisfaction  
提供有競爭力的價格, 最短的交期, 高品質的產品  
→ 達成顧客滿意



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Thank you! 😊