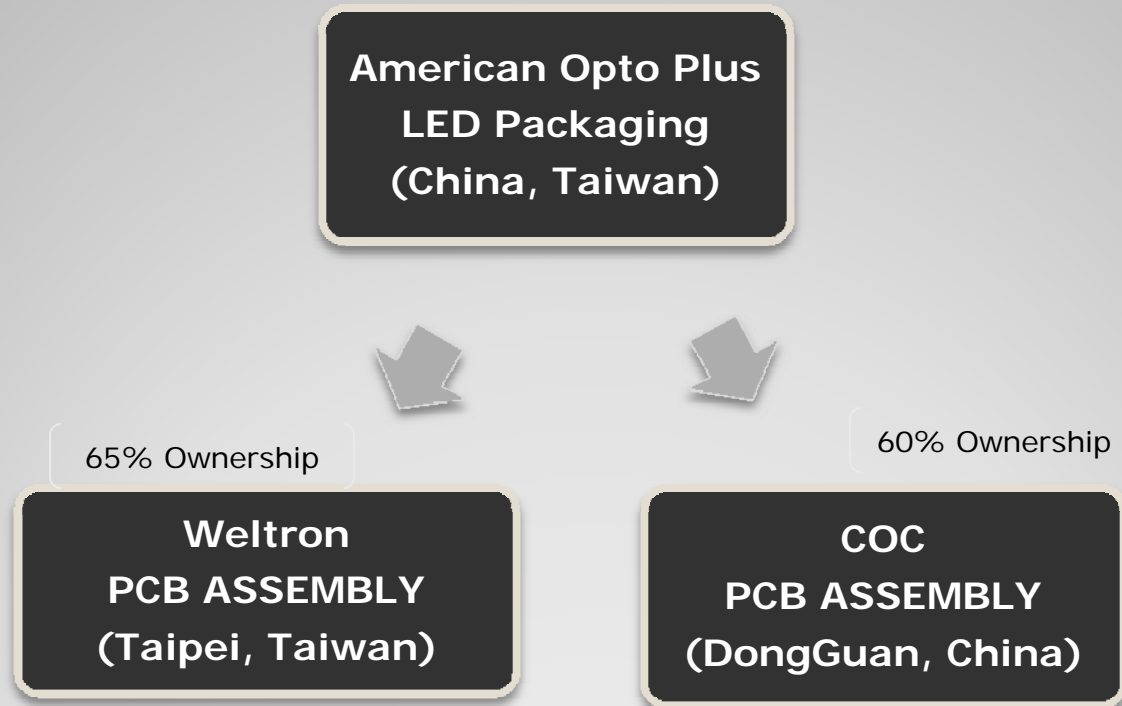




American OPTO PLUS PCB Assembly Location and Capability 2009

**Address: 1206 Lexington Ave, Pomona, CA 91766
Tel: (909) 465-0080
Fax: (909) 465-0130**

AOP Manufacturing Plants Relationship Chart



Weltron Electronics Tech., LTD
7F, No. 106, 108 Sec. 1
Chung Hsing Rd. Wugu Township
Taipei County 248, Taiwan

Goal: Provide good service and quality assembly for PCB assembly

Work floor area: 12000 Square feet

Item: SMT , DIP , TEST

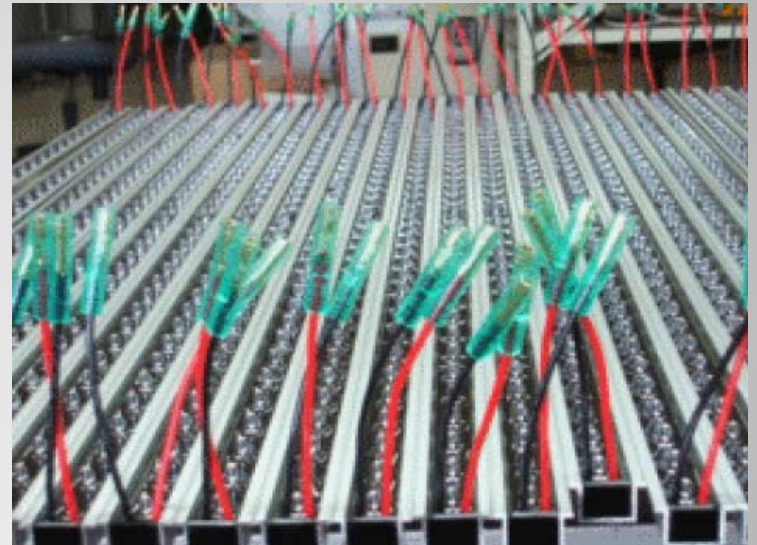
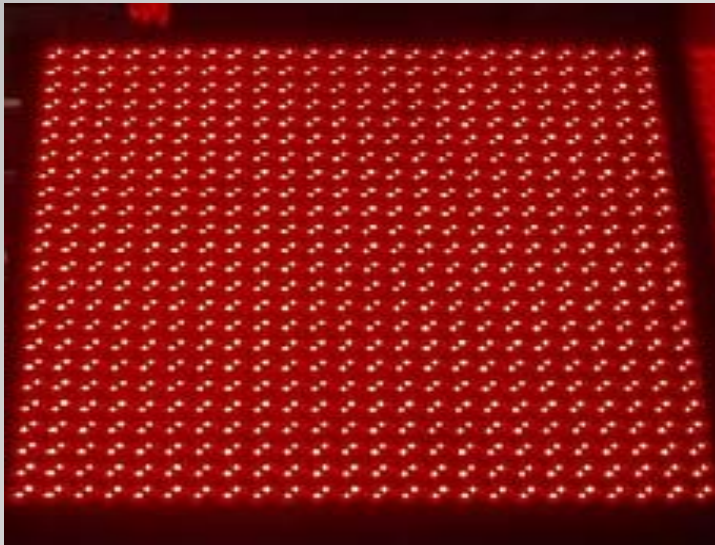
- SMT:**
- 1. High speed machine (Sony) 1+1 (500000 pcs)**
 - 2. Mid speed machine (Tenryu) 3+1 (500000 pcs)**
 - 3. BGA migrate machine x1**
 - 4. ICT tester x 1**

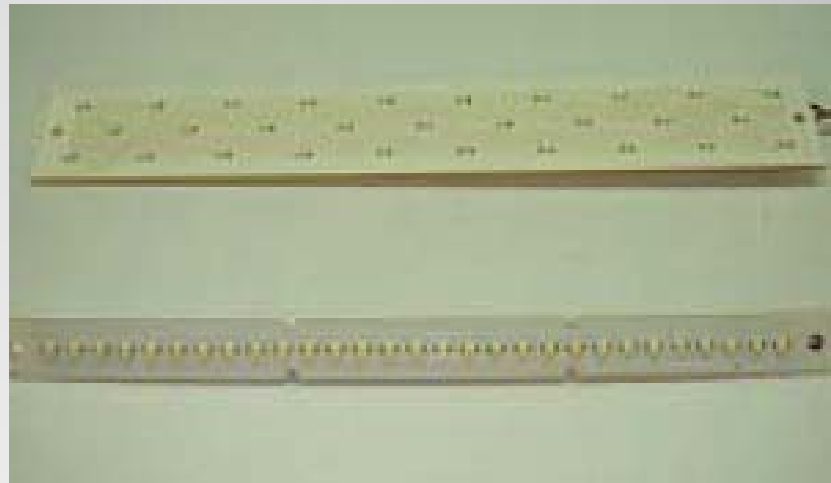
- DIP:**
- 1. Dual rail insertion line 10 meters**
 - 2. Wave solder x 1 (with mist sprayer and auto ratio counter)**
 - 3. Touch up line 15 meters**
 - 4. Oven**

TEST: Tester 6 sets (1 set = 3~4 tester)

- **Products:**

1. **Different kind interface card, Industrial Control panel, color sign module, HUB, LAN CARD, MP3, Web cam, security system board, scoreboard, LCD TV M/B, LED assembly.**
2. **Different kind of electronic product**





- **Sony (High Speed Machine)**



- **Tenryu (Mid Speed Machine)**



- Insertion line



- Touch up line



- Testing line



ISO 9001: 2000



GlobalGROUP

local assessment, global certification

Certificate of Registration

This is to certify that the

QUALITY MANAGEMENT SYSTEM

of

WELTRON ELECTRONICS TECH CO., LTD.

7F., No.106, Sec.1, Chung Heing Rd., Wugu Township, Taipei County, Taiwan

for

Processing of Electronic Products such as Surface Mounting Technology, Device Insertion Process, Testing and Assembly.

has been assessed and registered against the provisions of

ISO9001:2000

International Standard

With

Registration Number: 86741082035

Project: 12-8674-1-Q

Certification Date: 8 October 2008

EA Code: 19

Recertification Due Date: 3 October 2011

Exclusions: 7.3, 7.5.2

Certification Approved By:

Group Chief Executive Officer

**COC (Grand Shine Management LTD
The Area Of Administration
Of Jin Mei, Changping Town
Guang Dong Province, PRC
Dong Guan City, China**

Experiences: Over 11 years manufacturing service, experience in diversified Electronics categories.

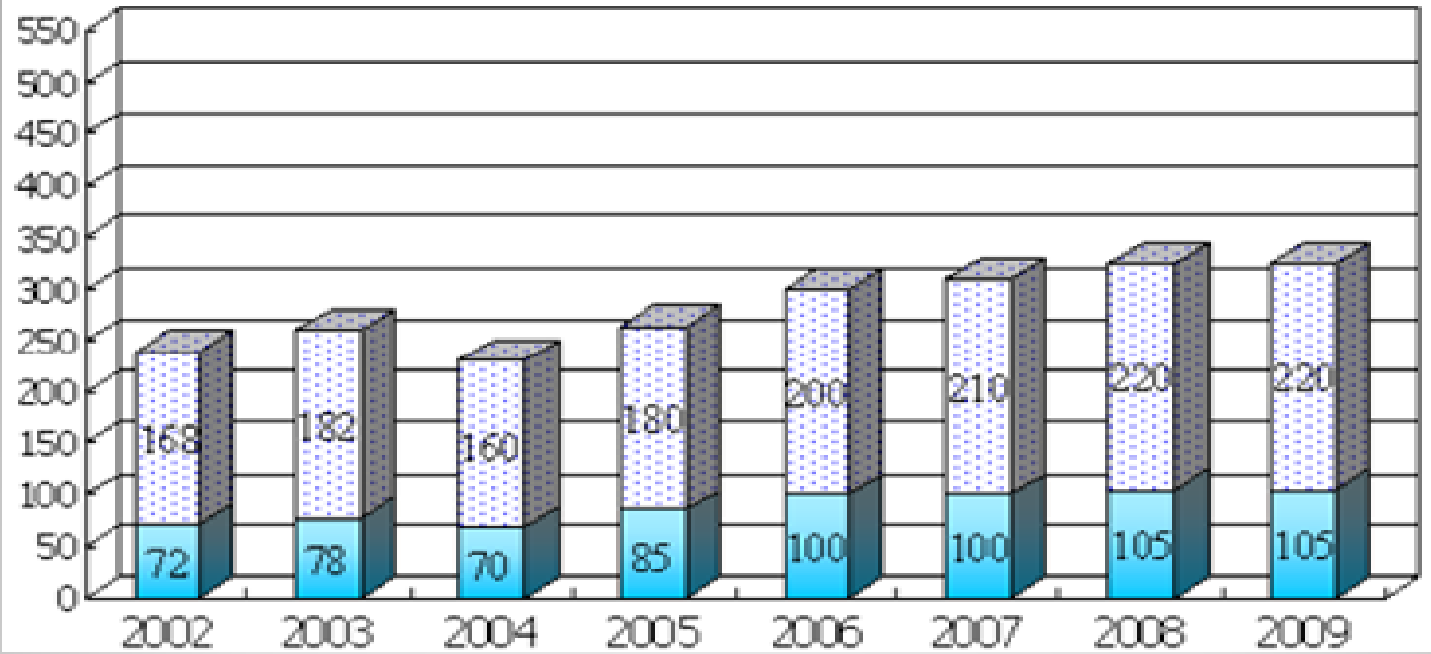
Continuous Technical Build up:

- 1. Continuous equipment investment**
- 2. Early Engineering involvement in pilot run**

Item: 1. Printed Circuit Board Assembly

- 2. PCBA Test (ICT / Functional / Test)**
- 3. Case Assembly**
- 4. OEM and ODM Service**

Manpower



Major Equipment & Capability

BRAND	MODEL	Q'TY	DAILY OUTPUT	CAPABILITY
廠牌	規格	數量	日生產能力	備註
Fuji	CP642	3 Sets	900K*3 PCS / DAY (24H / day)	CHIP 1005 (0402/1.0mm*0.5mm)
Juki	KE-740	1 Set	230K*2 PCS / DAY (24H / day)	QFP256 & BGA
Juki	KE-750	4 Sets	290K*4 PCS / DAY (24H / day)	CHIP 1005 (0402/ 1.0mm*0.5mm)
Juki	KE-760	1 Set	240K*3 PCS / DAY (24H / day)	QFP256 & BGA
Juki	KE-760L	3 Sets	240K*3 PCS / DAY (24H / day)	QFP256 & BGA
Juki	KE-2020L	1 Set	260K*1 PCS / DAY (24H / day)	QFP256 & BGA
Fuji	GL 541E	1 Set	900K*1 PCS / DAY (24H / day)	0.09 sec / pad
Fuji	GL II	1 Set	550K*1 PADS / DAY (24H / day)	0.13 sec / pad
Juki	KD-770 dispenser	2 Sets	300K*2 PADS / DAY (24H / day)	0.28 sec / pad
PACE	BGA REWORK	1 Set		
Ta Chen	stencil printer	5 Sets		0.35 mm fine pitch
Tang Teck	hot air reflow	2 Sets		Double side SMD (Pb Free)
Heller	hot air reflow	4 Sets		Double side SMD (Pb Free)
TRI	ICT TR-518F	2 Sets		SMD & DIP
Wave JET	WJ-310WS	1 Set		Wave soldering machine
JYI DIANN	JT-520L	1 Set		Wave soldering machine (Pb Free)
Niton	XLT 797Z	1 Set		X-RF (ROHS TEST)

- **High Speed Machine**



- **Mid Speed Machine**



- **ICT Testing Machine**



- RoHS Test Gun (XRF)



- Wave Soldering Machine



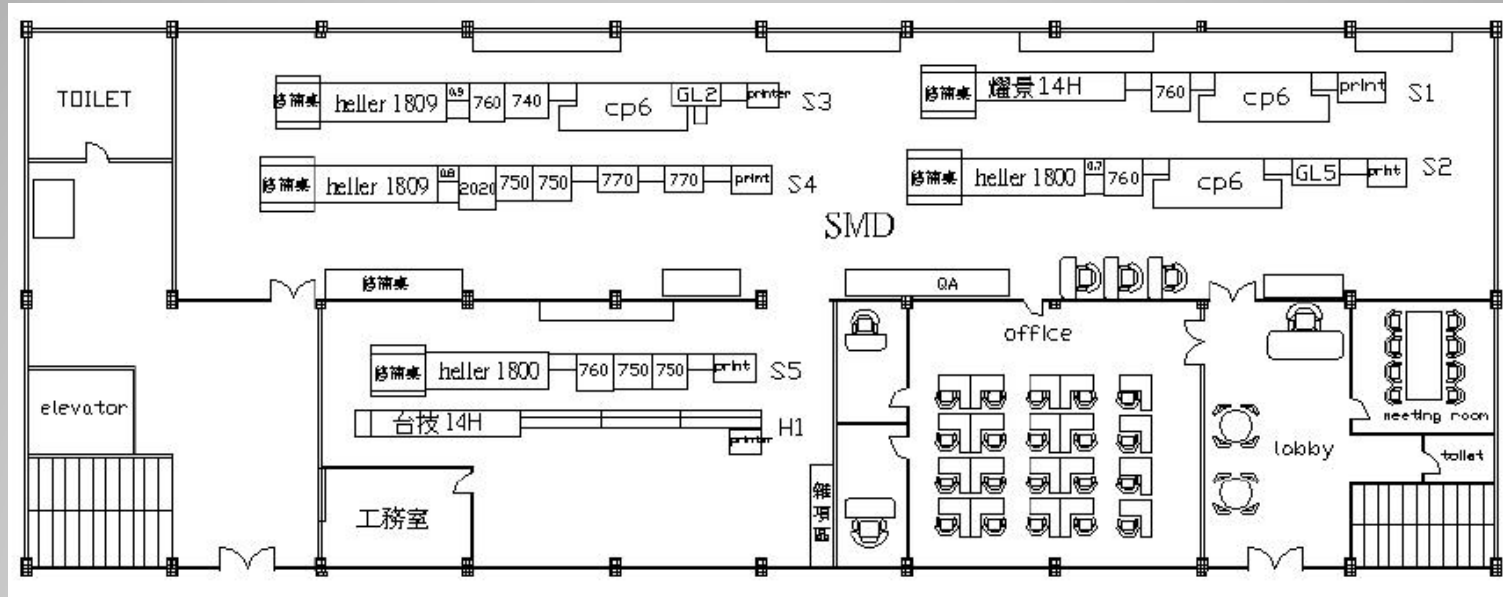
- Wave Soldering Machine



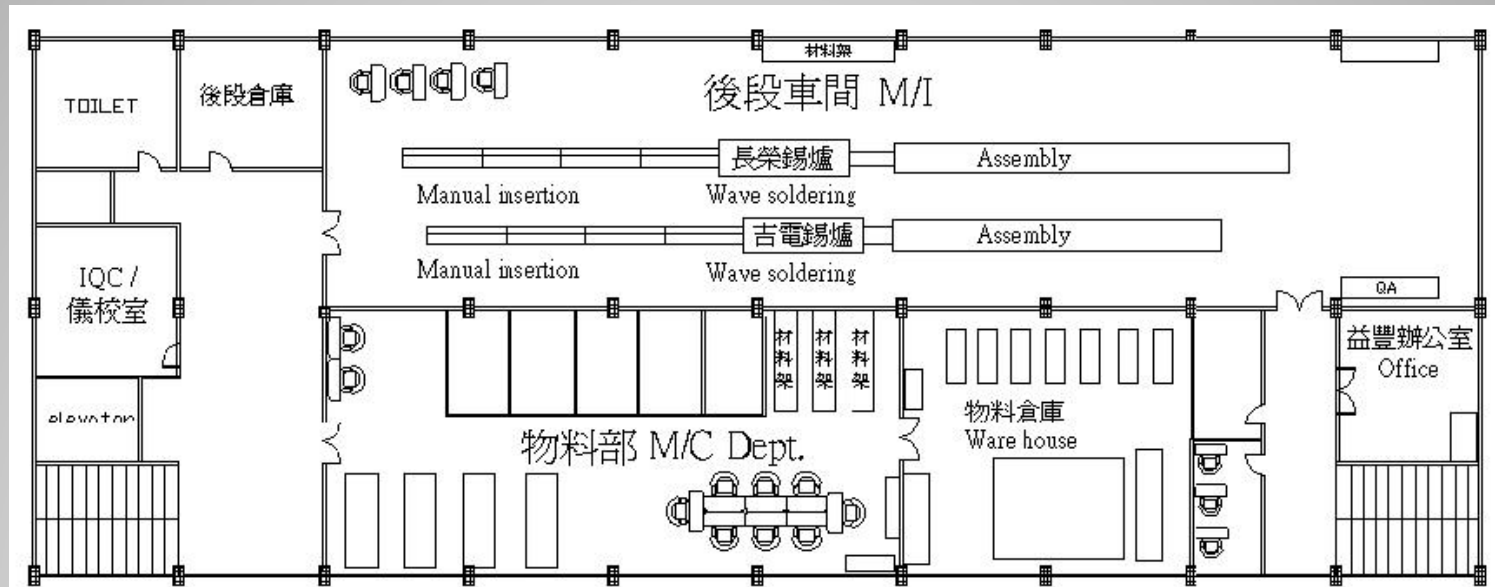
- BGA Rework



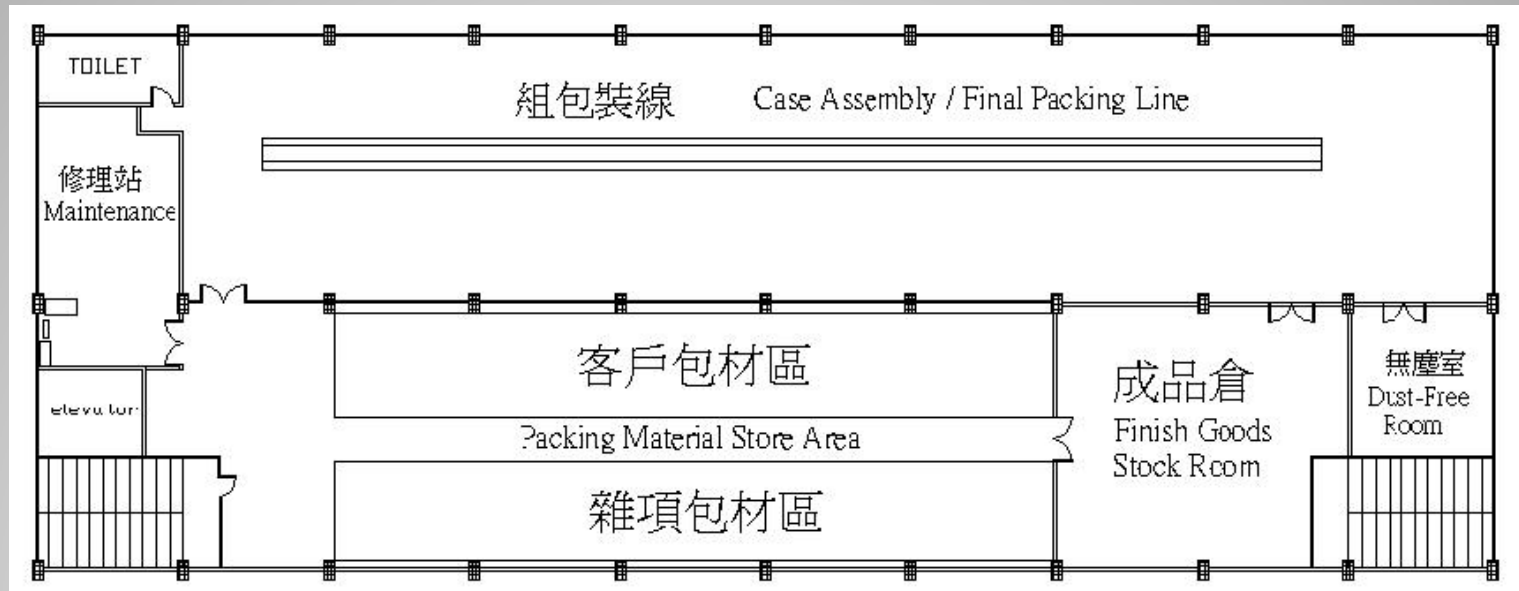
1F – Pant Layout



2F – Plant Layout



3F – Plant Layout



ISO9001: 2000

