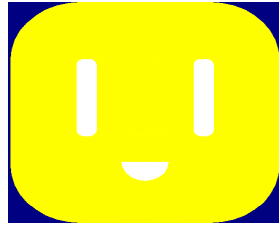


*Welcome To LDACT!*



Advanced Connection Technology Ltd.





# *Catalogue*

- \* **History of ACT**
- \* **LDACT's Profile and Goal**
- \* **Location for LUODING**
- \* **Advantage of LUODING**
- \* **Operation in Factory**
- \* **Organization Chart**
- \* **Technologies of LDACT**
- \* **Sales amount of LDACT**
- \* **Production Capacity**
- \* **Major Customers of LDACT**
- \* **Products Presentation**
- \* **Quality Assurance**

# History of ACT

- *1988 Established ACT*
- *1993 Factory1. in Vietnam*
- *1995 Focus on R&D for mobile phone products*
- *2000 Factory1. ShenZhen, China*
- *2003 Factory2. LuoDing, China*
- *2006 Factory3. NanJing, China*
- **2011 Factory2. In Vietnam**



Luodin, China



Nanjing, China



# ACTT Group



Taipei, Taiwan

Bangalore  
India



HCM, Vietnam



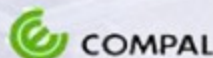
HCM, Vietnam



Shenzhen, China

San Diego, CA

# ACT Major Customers



# LACT factory profile

- **Factory Name : Advanced Connection Technology Ltd.**
- **Establishing Time : August, 2003**
- **registered capital : \$ 600,000**
- **Factory Address : No.88, Baocheng Road East, Fucheng Street,  
Luo Ding City, Guangdong Province, China.**
- **Business Scope : Communication electronic products, plastic  
parts, Hardware precise connectors, cable assemblies, automobile cable  
assemblies, computer accessories, etc.**

# LACT's Goal

- Complete sets of production procedure for automobile cable and charger cable by ourselves:

**Develop Moulds ---Homebuilt connector ---Raw cable extrusion---Cable assembly**

- Guarantee credit :

**Delivery on time 、 Cost reasonable 、 Quality guarantee**



# *Location Advantages of LuoDing*



- *Stable human resource , the total population is 1.275 Million to ensure stable quality and delivery*
- *Ample of water and electricity resource to support production*
- *Simplify customs processes to raise efficiency.*

# Operation in factory



Production line area



Moulding machine area

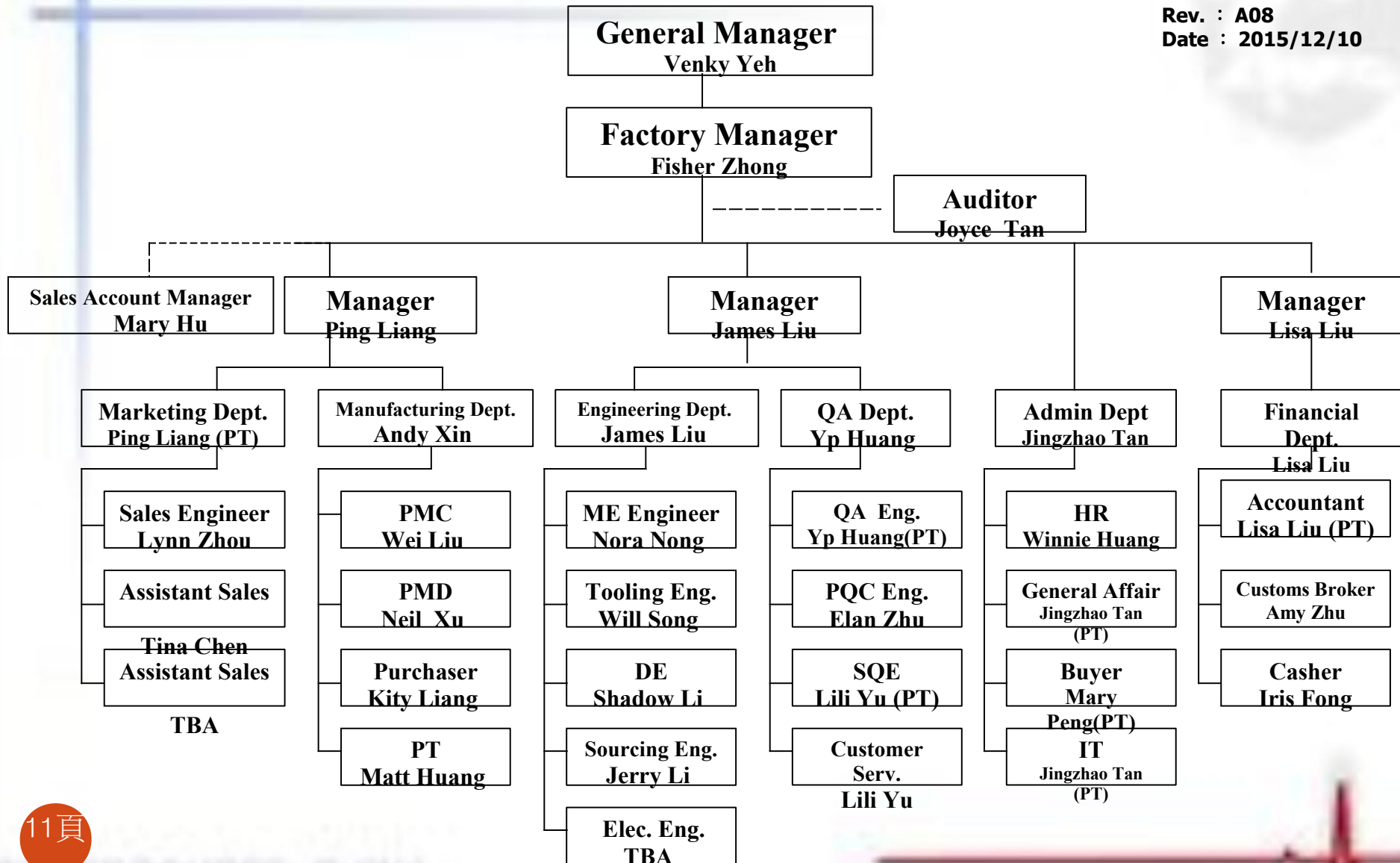


office

# Advanced Connection Technology Ltd.

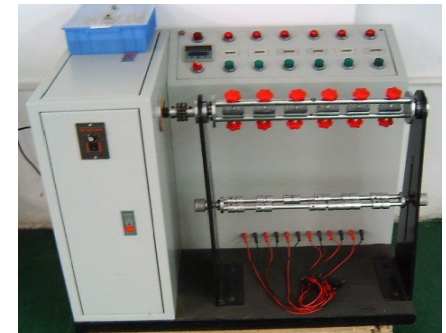
## 2016 LACT Organization Chart

File No. : HR006  
 Rev. : A08  
 Date : 2015/12/10



# *Technologies of LDACT*

- Feb,2004 Pb-free process
- 2008 Tooling centre
- 2004 ISO14000 Approved
- 2004 ISO9001 Approved
- Apr,2009 TS16949 Approved



# LACT Equipment 1



Auto cutting and stripping machine



Copper belt machine



Automatic cutting and stripping wire, crimping terminal machine.



1.5T Punch

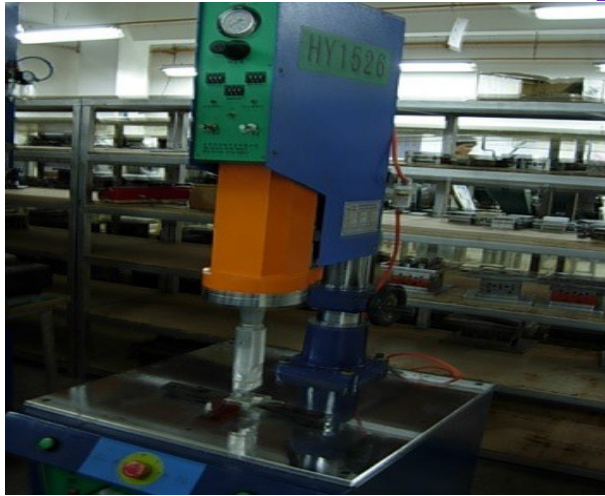


Small punch



Horizontal molding machine

# LACT Equipment 2



Ultrasound machine



Milling machine



Terminal machine



3.5T molding machine



spark machine

# LACT Equipment 3(for HDMI)

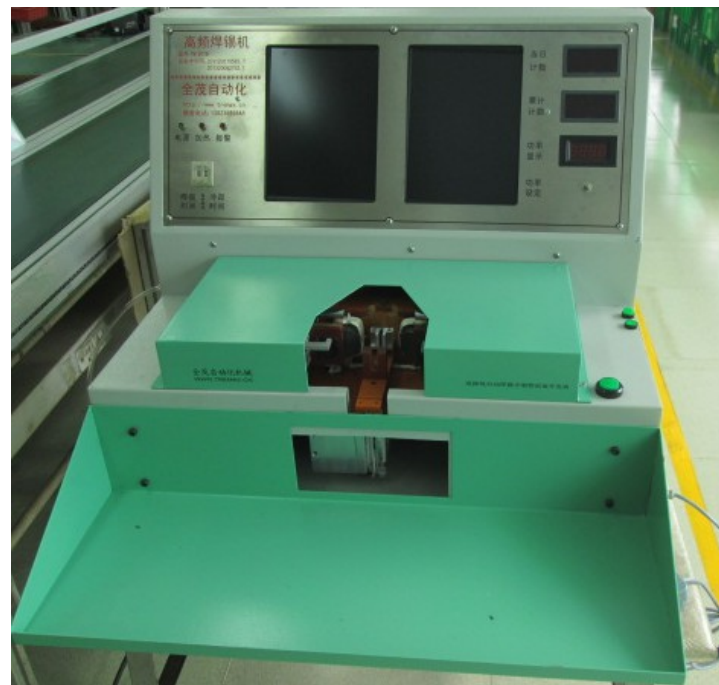


Automatic Soldering Machine

# LACT Equipment 4(for HDMI)



wire stripping machine



High-frequency soldering machine



# LACT Equipment 5 (hot bar)



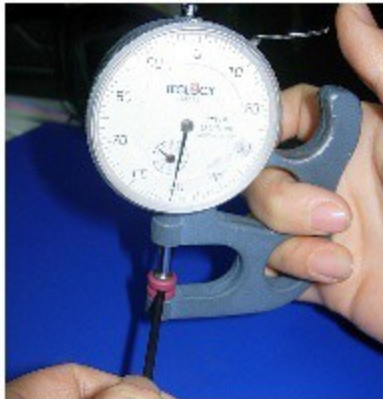
# LACT Equipment 6



USB Digital Microscope 2 million pixels



Laser Scanner



gauge feeler Teclock /SM-112



hardness scale

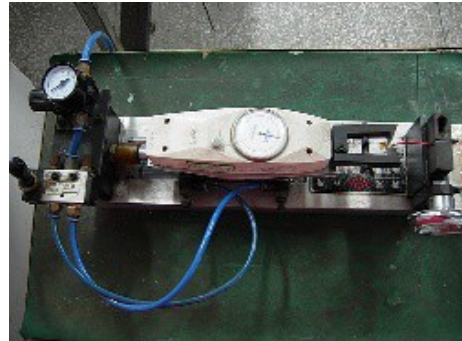


projector CPJ-300

# LACT Equipment 7



Standard resistance



tensometer



Torque meter



Bending test machine DW-2



weights (M1 Level) 5kg/6kg/10kg

# LACT Equipment 8



Image measuring machine



Embedding instrument

# LACT Equipment 9



XRF tester

# LACT Clean Room

(class 6 according ISO 14644-1)



# LACT Clean Room

(class 6 according ISO 14644-1)



- For optical products

# 100 Class working area for LACT clean room

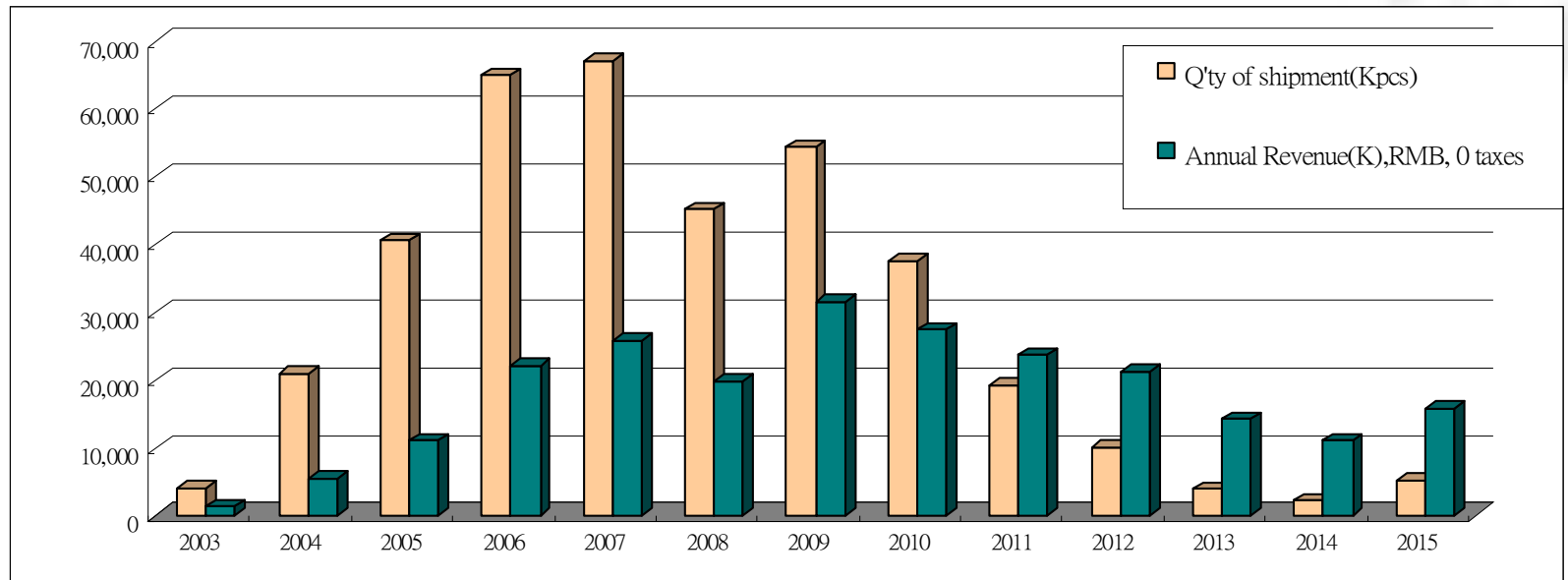




# LACT major equipment list

NO.	Equipment description	Q'ty	NO.	Equipment description	Q'ty
1	Vertical molding machine CY-350STDM	8	21	High-frequency solering machine (TM1201B)	1
2	Vertical molding machine KT-200	6	22	HOT-BAR Solder machine (HDMI T type Vertical double-sided soldering )	1
3	Vertical molding machine CY-160	2	23	CCD visual detection system	1
4	Vertical molding machine CY-200	3	24	Light-duty bench grinders ( MQD3215)	1
5	Vertical molding machine ZW150T	4	25	Milling machine FXK-5PS	1
6	Vertical molding machine K-2S(1.5T)	2	26	Grinding machine 614 YSG-614S	1
7	Vertical molding machine KT-200(2.0T)	3	27	Spark machine (E.D.M. GS 430)	1
8	Horizontal molding machine 1).VS50-2stes , 2).VS130-1sets , 3).S-2000 I 50B	4	28	Argon arc welding machine (WS-180A)	1
9	Injection molding machine	3	29	Box-type resistance furnace 101-2	1
10	Cable tester	46	30	Digital direct-current bridge	2
11	Hi-pot tester	15	31	flexing tester	1
12	Horizontal stripping machine	53	32	Terminal detection microscope	1
13	Vertical stripping machine	34	33	Projector	1
14	Precise small punching machine ( NP-1500)	20	34	Tension meter	1
15	Auto Terminal machine 2 sets + Common terminal machine 24 sets	26	35	magnifying lens	1
16	pneumatic punching machine ( ATH-150)	3	36	Hardness tester	1
17	Production line	12	37	2.5 D Projector	1
18	Ultrasonic welding machine 15K & HY1526	2	38	Clean room ( ISO14644-1 Class 6 )	1
19	Connector Preset tin machine for HDMI	5	39	XRF Tester	1
20	Double-faced stripping machine	4	40	Air-conditioned workshop	1

# Revenue of LACT



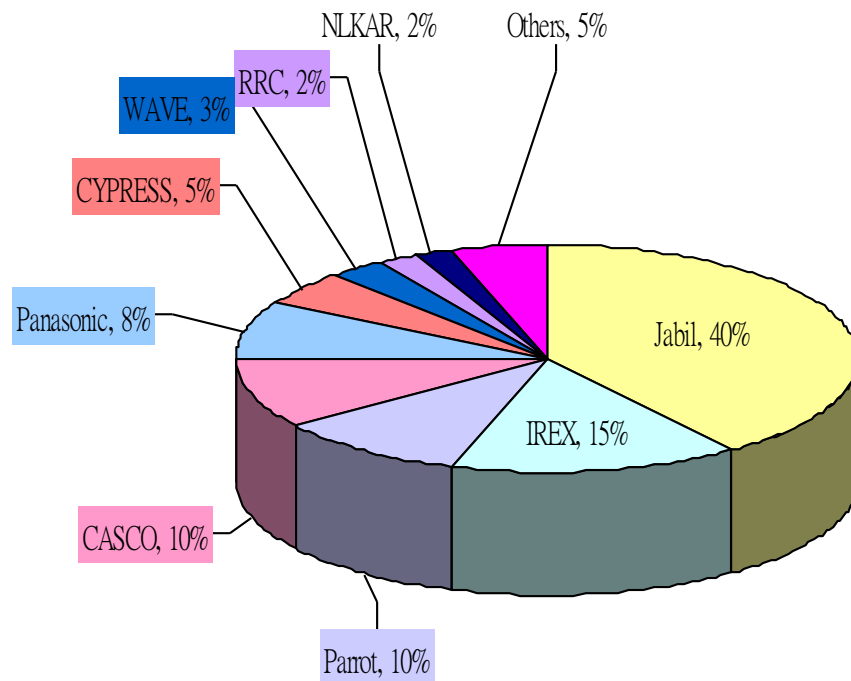
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Q'ty of shipment (Kpcs)	4,041	20,922	40,566	64,970	67,224	45,144	54,340	37,549	19,204	10,057	3,838	2,146	5,183
Annual Revenue(K),RMB, 0 taxes	1,231	5,442	11,052	22,168	25,799	19,847	31,618	27,404	23,691	21,196	14,196	11,004	15,753

# *Capacity of Workshop*

- A. Production line is 12 , capacity is 3000K/month**
- B. Workforce is 400 people**
- C. Vertical molding machine is 26 sets**
- D. Horizontal molding machine is 4 sets**
- E. HDIM high-frequency soldering machine is 1 set,  
preset-tin machine is 2 sets, double-sided stripping machine is 3 sets**
- F. 2 sets of Automatic cutting and stripping wire &  
crimping terminal machine**
- G. A Clean room (ISO 14644-1 class 6 )**

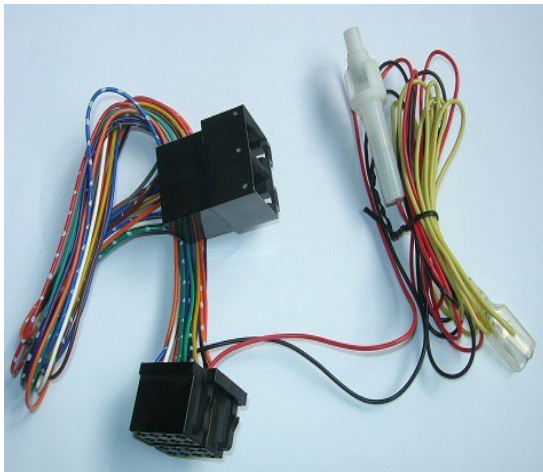
# Major customer of LACT

👤 <i>Jabil</i>	40%
👤 <i>IREX</i>	15%
👤 <i>Parrot</i>	10%
👤 <i>CASCO</i>	10%
👤 <i>Panasonic</i>	8%
👤 <i>CYPRESS</i>	5%
👤 <i>WAVE</i>	3%
👤 <i>RRC</i>	2%
👤 <i>NLKAR</i>	2%
👤 <i>Others</i>	5%



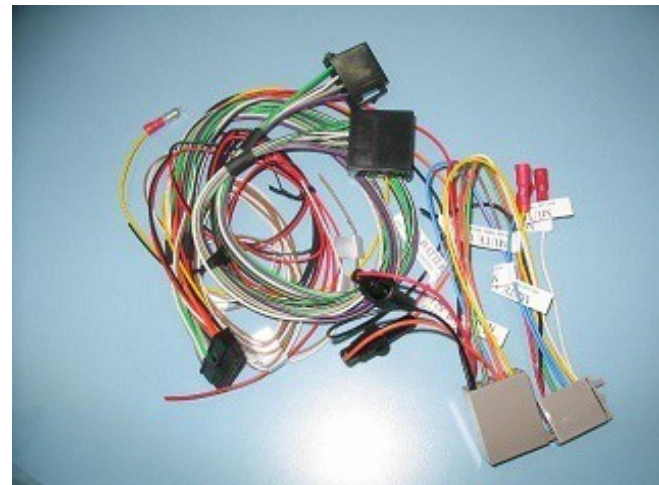
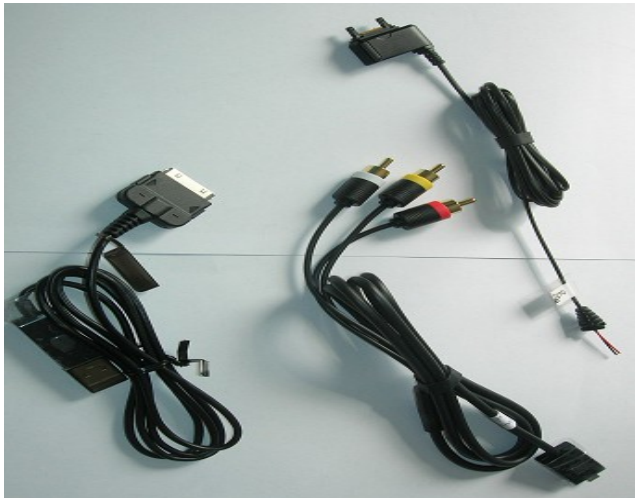
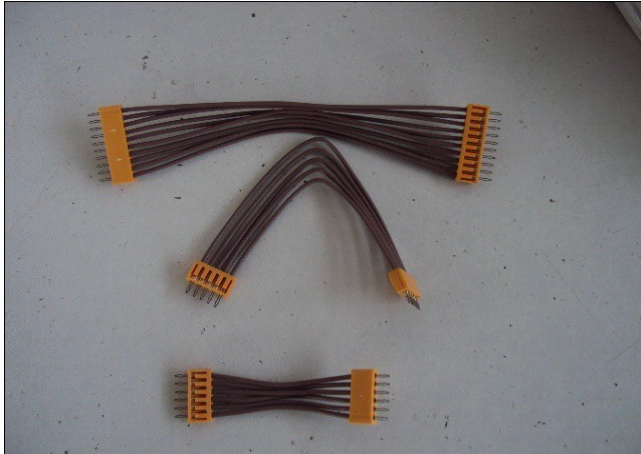
# Product Presentation 1

(Automotive cable/harness)



# *Product Presentation 2*

## *(Automotive cable/harness)*



# *Product Presentation 3*

*(HDMI & OBD cable ass'y)*



# *Product Presentation 4 (Optical products)*



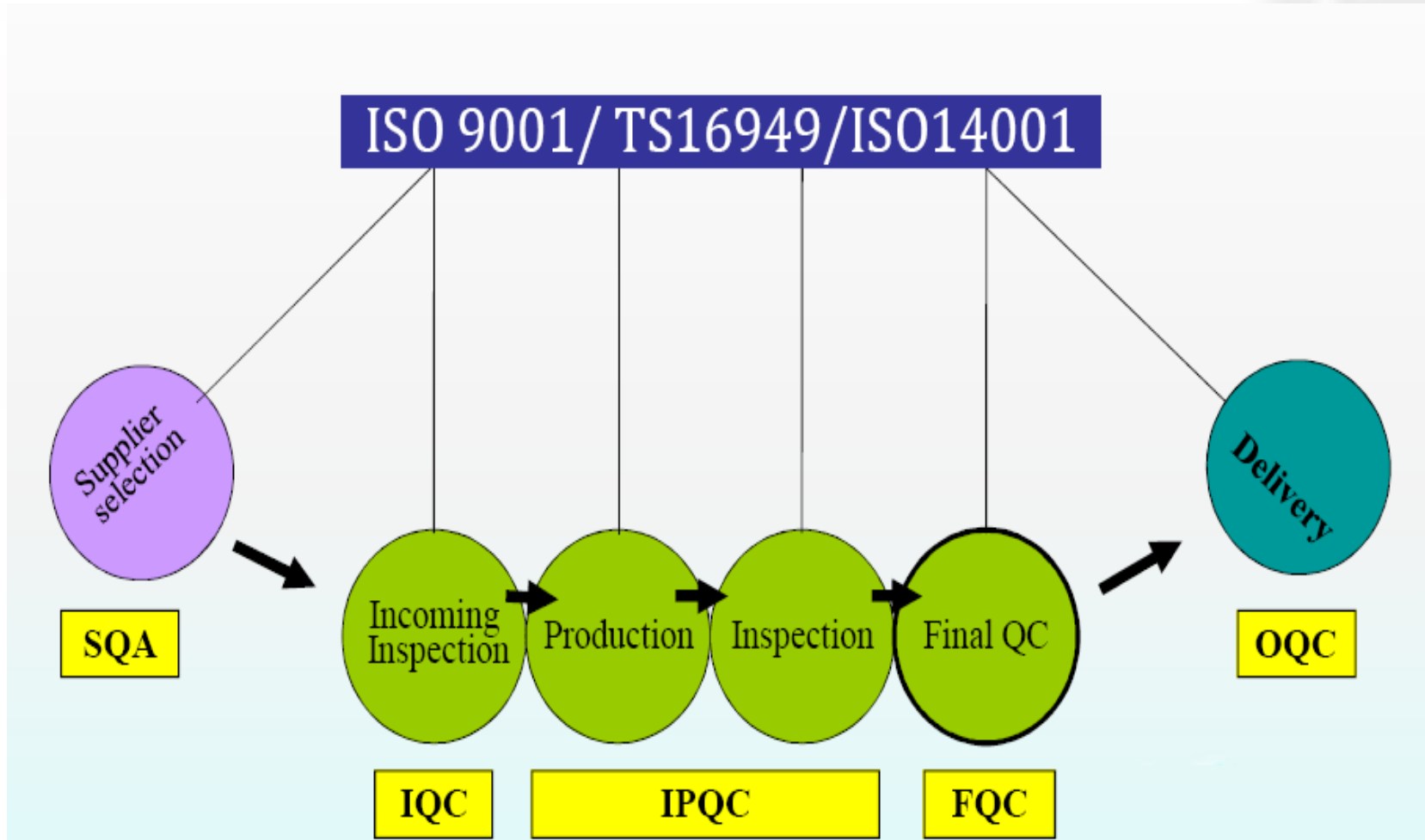


# *Product Presentation 5*

( Others )




# Quality Control Process



# Certification

ISO9000



**WIT ASSESSMENT**

## CERTIFICATE OF REGISTRATION

*This is to certify that the Management System established by*

**Advanced Connection Technology (Luoding) Ltd.**

No.88, Baocheng Road East, Fucheng Street, Luoding City, Guangdong Province, P.R.China


*Has been assessed to comply with the requirements of the international standard*



# ISO9001:2008

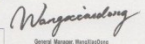
*Scope of certification*

**Design and Manufacturing of Connector and Cable Assemblies (Information and Communication/ Consumer Electronics/Automobile)**

NO: 15/13Q5125R10-1    DATE OF ISSUE: JAN.18, 2013    VALID UNTIL: JAN.17, 2016





First Surveillance


Second Surveillance

Third Surveillance

The Surveillance Audits shall be Conducted at Least Once Each Year Within the Validity of Registration Certificate, and the Interval Between Two Surveillance Audits shall not Exceed 12 Months.  
The Compliance Label will be Attached to this Registration Certificate after the Surveillance Audit.

11/14 Floor, International Harbour, No.175 Jiangling Avenue, Beijing District, Hanghai-China

ISO14000



**WIT ASSESSMENT**

## CERTIFICATE OF REGISTRATION

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**Advanced Connection Technology (Luoding) Ltd.**

No.88, Baocheng Road East, Fucheng Street, Luoding City, Guangdong Province, P.R.China


*Has been assessed to comply with the requirements of the international standard*



# ISO14001:2004

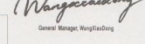
*Scope of certification*

**The Environmental Management Related to Design and Manufacturing of Connector and Cable Assemblies (Information and Communication/ Consumer Electronics/Automobile)**

NO: 15/13E5126R11-1    DATE OF ISSUE: JAN.18, 2013    VALID UNTIL: DEC.22, 2013





First Surveillance


Third Surveillance

The Surveillance Audits shall be Conducted at Least Once Each Year Within the Validity of Registration Certificate, and the Interval Between Two Surveillance Audits shall not Exceed 12 Months.  
The Compliance Label will be Attached to this Registration Certificate after the Surveillance Audit.

11/14 Floor, International Harbour, No.175 Jiangling Avenue, Beijing District, Hanghai-China

DEKRA

# CERTIFICATE



## ISO/TS 16949:2009

DEKRA Certification GmbH hereby certifies that the company




**Advanced Connection Technology (Luoding) Ltd.**

**Scope of certification:**  
Design and Manufacturing of Connector and Cable for Automotive (Information and Entertainment System)  
Manufacturing of Connector and Cable for Automotive (Lighting system)

**Certified location:**  
No.88, Baocheng Road East, Fucheng Street, 527230 Luo Ding City, Guang Dong Province, China

has established and maintains a quality management system according to the above mentioned standard. The conformity was adduced with audit report no. OF 12070031-3. With 7.3 Product Development.

This certificate is valid from 01.02.2013 to 31.01.2016    Certificate registration no.: 160213014-3  
IATF No: 0156112    Duplicate

DEKRA Certification GmbH  
Stuttgart, 01.02.2013

Lack of fulfillment on conditions as set out in the Certification Agreement may render this certificate invalid.

DEKRA Certification GmbH \* Handwerkerstraße 15 \* D-70565 Stuttgart \* www.dekra-certification.de

page 1 of 2



*Thanks !!*