



# ASAT Overview

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Corporate Quality

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# Corporate Profile

## ASAT: YOUR IC Assembly & Test Manufacturing Services Provider



### World Class Service

Global team of Sales, Customer Engineering, Operations and Sr. Management dedicated to YOUR satisfaction since 1988.



### World Class Manufacturing

Scalable State-of-the-Art, 500,000 plus sq ft facility in Dongguan, China.



### First Class Quality

Advanced Standards and Programs



### Technology Leadership

Long history of technological developments with large IP portfolio.

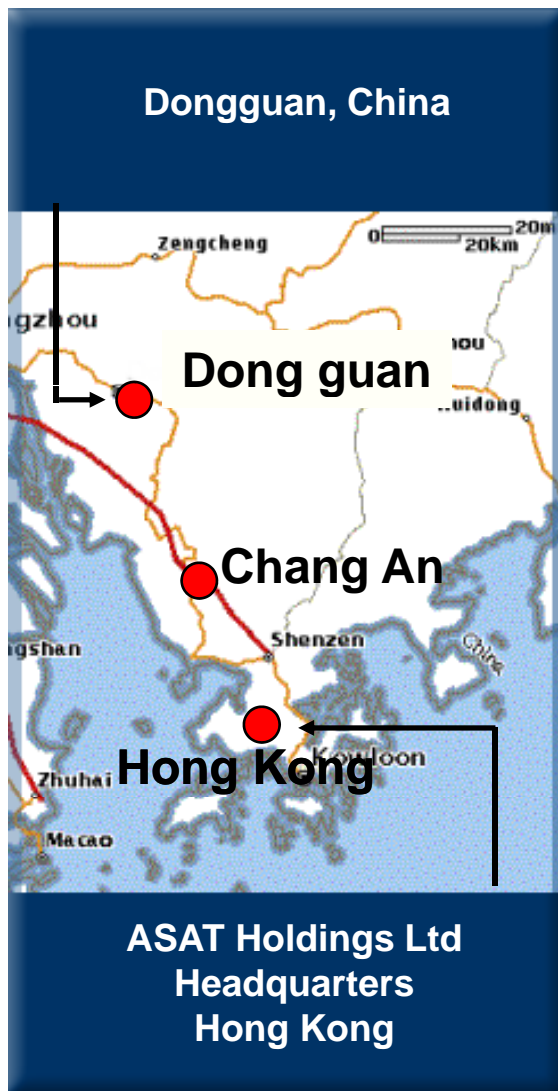


### Full Service Provider

Offering a broad array of assembly & test services, including expert package design and simulation, wafer sort & final test.

***20 years experience in the outsourcing of semiconductor assembly and test services!***

# ASAT Dongguan (Chang An) Factory



Zhen An Hi-Tech Industrial Park ,Zhen An Road  
Chang An Town, Dongguan City  
Guangdong Province, People's Republic of China

- DG2 Factory buildup area: 30,718 m<sup>2</sup> (330,646 ft<sup>2</sup>)
- DG1 Factory buildup area: 15,733 m<sup>2</sup> (169,349 ft<sup>2</sup>)

State-of-the-Art Facility

Expanded Capacity

Proximity to End Customer

Efficiency Improvement

# Quality Management System Profile



**ISO9001:2000  
Certification**  
*Sept 2007*



**Sony Green Partner**  
*Oct. 2007*



**QC080000: 2005**  
*Oct. 2008*  
**IECQ Certificate of  
HSPM**



**TS16949:2002  
Certification**  
*March 2009*

**Passed the EHS  
certificate audit  
(including  
ISO14001:2004 &  
OHSAS18001:2007)  
in June' 2009 and  
will get the  
certificate from BSI  
soon.**

## ASAT Quality & Reliability Management

- QMS/EHS
- NPI and Qualification systems
- FMEA and Control Plan for process control
- Training
- PCN, MRB and Internal Audit
- SPC and Six Sigma (DMAIC & DFSS)
- Calibration, MSA
- Reliability & Failure Analysis
- CAR Tracking & Elimination and Low Yield Control
- Supplier Management
- Manufacturing Process Control
- (Buyoff & Monitor and QC gate Sampling)
- Facility Control (DI Water, CDA, Clean Room, Temp & RH)
- ESD Control