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## **ACSS Repair and Overhaul**


### **Maintenance Capability List**

**Certificate No.: F00100430**

**Revision No.: C**

**Revision Date: 05 April 2010**


**Address: 19810 North 7th Avenue, Phoenix Arizona 85027-4400 USA**

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<p align="center">Revision C Issued 05 April 2010</p>	<p align="center"><b>List of Effective Pages</b></p>	<p align="center">INF-19-28</p>

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Capability List	4	C	05 April 2010
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Revision History	6	C	05 April 2010

\*\*\*\*\*  
 \* REVIEWED & ACCEPTED BY \*  
 \* \* \* \* \*  
 \* NAME Gu Tezhong SIGN [Signature] \*  
 \* \* \* \* \*  
 \* CAAC INSPECTOR DATE 2010 Aug. 24 \*  
 \* \* \* \* \*

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## 1.0 STATEMENT OF MAINTENANCE CAPABILITY LIST

All of the items listed in the maintenance capability list shall not exceed the approved item scope in the CAAC certificate. ACSS will ensure that the facilities, tools and equipment, airworthiness data, and personnel are provided for carrying out the maintenance work listed in the maintenance capability list and that the developed working procedures conform with the requirements of CCAR-145-R3 at all times. Any change or update of the maintenance capability list shall be submitted to CAAC for approval.


Name: Kevin P. Murtagh

Signature:



Position: Repair Station Manager (Accountable Manager)

Date: 05 April 2010

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## 2.0 Capabilities List

CAAC Certificate No	Part No.	Description	ATA Chapter	OEM	Maintenance Function	Technical Data	Major Equipment	Issue Date	Remark
F00100430	4067241-8XX	Display Indicator	22-54-01	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM C15-2254-001	Auto Testor 5892-1000	March 24, 2006	
F00100430	7510700-850, 9XX	Mode S Transponder	34-40-44	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM A09-3800-042	RTIU 7511400-902	March 24, 2006	
F00100430	4052190-903,5,7,9	TCAS Control Panel	34-43-01	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM 15-3841-03	Test Panel 4067814	March 24, 2006	
F00100430	4067487-901	Pressure Transducer Module	34-43-03	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM 15-3841-06	Test Panel HVT-100, ADT-222	March 24, 2006	
F00100430	4066010-9XX	TCAS II Computer Unit	34-43-04	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM C15-3841-007	Test Panel 4068861 or T336255	March 24, 2006	
F00100430	4052190-902,4,6,8	Dual TCAS Control Panel	34-43-05	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM 15-3841-03	Test Panel 4067814	March 24, 2006	
F00100430	7517900-XXXXX	TCAS 2000 Computer Unit	34-43-11	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM A09-3841-002	Test Panel T336255	March 24, 2006	



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CAAC Certificate No	Part No.	Description	ATA Chapter	OEM	Maintenance Function	Technical Data	Major Equipment	Issue Date	Remark
F00100430	9000000-XXXXX	T2CAS	34-43-12	ACSS	Inspect, Repair, Modification, Overhaul	CMM 8000975-001	Test Panel T336255	March 24, 2006	
F00100430	9000001-XXXXX	Aircraft Personality Module	34-43-12	ACSS	Inspect, Repair, Modification, Overhaul	CMM 8000975-001	Test Panel T336255	March 24, 2006	
F00100430	9000000-XXXXX	TAWS+	34-43-22	ACSS	Inspect, Repair, Modification, Overhaul	CMM 8004074-001	Test Panel T336255 with 9000463 Adapter	April 5, 2010	
F00100430	9003000-XXXXX	TCAS 3000	34-43-24	ACSS	Inspect, Repair, Modification, Overhaul	CMM 8005744-001	Test Panel T336255	April 5, 2010	
F00100430	4061400-9XX	Mode S Transponder	34-44-02	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM C15-3834-003	Test Panel 4067839-901	March 24, 2006	
F00100430	7514060-9XX	TCAS Antenna	34-44-05	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM 8001008-001	Antenna Range Rantec 900096	March 24, 2006	
F00100430	7514081-9XX	TCAS Antenna	34-44-05	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM 8001008-001	Antenna Range Rantec 900096	March 24, 2006	
F00100430	7517800-XXXXX	ATDL	34-52-08	ACSS or Honeywell International Inc	Inspect, Repair, Modification, Overhaul	CMM A09-3839-002	Test Panel 4067839-901	March 24, 2006	

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### 3.0 REVISION HISTORY

Revision	Date of Revision	Description of Change
Rev -	24 March 2006	<b>ECR008969</b> - Initial Release Author - David W. Seidell, Quality and Process Assurance Approved By - Kevin Murtagh, Phoenix Repair Station Manager
Rev A	02 July 2008	<b>ECR010909</b> - Page 3, change CCAR-145-R2 to CCAR-145-R3. Page 5, update to include TCAS 2000 ATA Chapter 34-43-13 at the request of a Chinese customer. Renumbered items 11-14. Changed table columns on page 5 to match page 4. Revised By - David W. Seidell, Quality and Process Assurance
Rev B	23 February 2009	<b>ECR011507</b> - Removed the addition of ATA Chapter 34-43-13 for TCAS 2000 and the renumbering of items 11-14 that was added during Rev A. The Revision A document was never released for use. Revised By - David W. Seidell, Quality and Process Assurance
Rev C	05 April 2010	<b>Summary</b> - Added TAWS+ and TCAS 3000 Capability. Converted document from Word to Excel. <b>ECR012384</b> - Converted document from Word to Excel per new CAAC requirements. Update to include capability for TAWS+ ATA Chapter 34-43-22 and TCAS 3000 ATA Chapter 34-43-24. Updated printing notice in footer for all pages. Revised By - David W. Seidell, Quality and Process Assurance