

# ***Warner Robins Air Logistics Center***



***(Versatile Depot  
Automatic Test  
Station)***

Presented By:  
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10 June 2008



# Overview



*Warner Robins Air Logistics Center*

- Current VDATS build status
- VDATS sell-off and calibration status
- Stations targeted for replacement
- FY08 Replacement Schedule
- FY09 Replacement Schedule
- Future Depot Plans
- Questions



# Current VDATS Status



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- Completed build of 10 VDATS DAs & 3 RF Units



VDATS DA-2 with RF Auxiliary Unit



# ***VDATS Sell-Off & Calibration***

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- Sold off 2 DAs and one RF unit to 742 CBSG
- Completed self-test and PATEC cal on 8 DAs & 2 RFs
- Sold off two TPSs on APR-46
- Plan continuous monthly sell-offs of TPSs

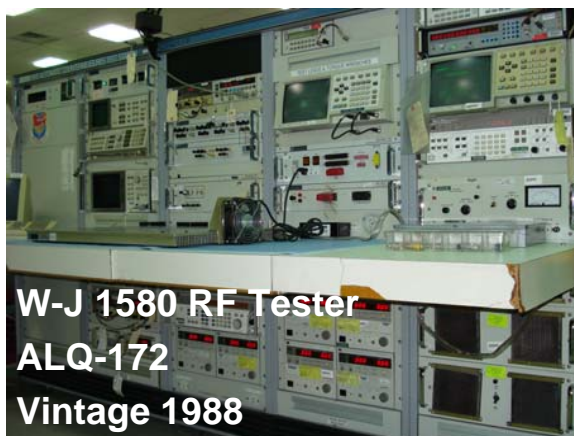


# Stations Targeted for replacement

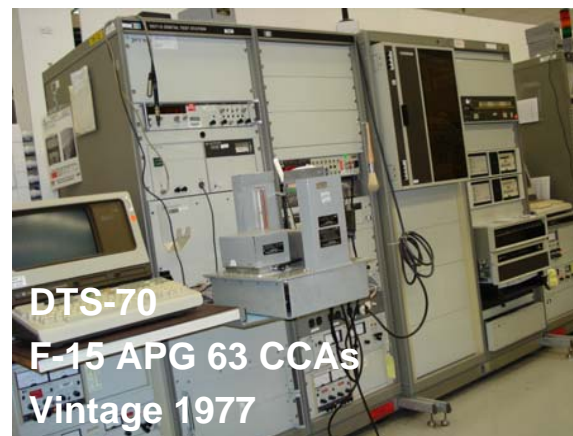
Warner Robins Air Logistics Center



Marathon 8200  
ALQ-172  
Vintage 1972



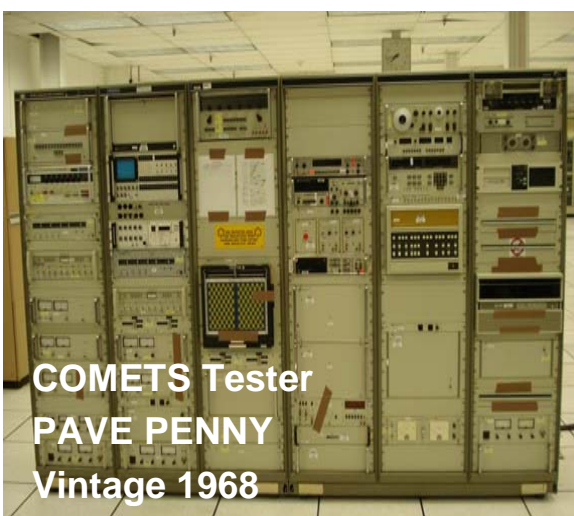
W-J 1580 RF Tester  
ALQ-172  
Vintage 1988



DTS-70  
F-15 APG 63 CCAs  
Vintage 1977



W-J 1560A RF Tester  
APR-46  
Vintage 1979



COMETS Tester  
PAVE PENNY  
Vintage 1968



Teradyne L-Series  
F-15 Digital CCAs  
Vintage 1977



# FY08 Replacement Schedule



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<u>Replacement for</u>	<u>System</u>	<u>Delivery Date</u>	<u>VDATS</u>
COMETS	AAS-35	30 Mar 07	DA-1
DTS-70	F-15	30 Mar 07	DA-2
DTS-70	F-15	30 Mar 07	DA-2
AN/ALM-258	ALQ-172	27 Apr 07	DA-1
MMTS	F-15	27 Apr 07	DA-2
MMTS	F-15	31 May 07	DA-2
WJ1560	APR-46	29 Jun 07	DA-1 & RF-1
IFTE	GPS	29 Jun 07	DA-1 & RF-1

Note: Delivery date is when the VDATS tester will be ready and TPS re-host efforts begin.



# FY09 Replacement Schedule



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<u>Replacement for</u>	<u>System</u>	<u>Delivery Date</u>	<u>VDATS</u>
AN/ALM-261	ALQ-172	FY08	DA-1 & RF-1
AN/ALM-258	ALQ-172	FY08	DA-1
IFTE	GPS	FY08	DA-1 & RF-1
JSTARS DATSA	JSTARS	FY08	DA-1 & RF-1
DATSA	Multiple	FY08	DA-1 & RF-1
IE390	F-15, F-16	FY08	DA-1

Note: Delivery date is when the VDATS tester will be ready and TPS re-host efforts begin.



# **Robins Depot Plans for VDATS**



*Warner Robins Air Logistics Center*

- 50 new VDATS by FY10 (35 Core DAs & 15 RF Units)
- Consolidates workloads from multiple aircraft
- Floor space reduction assists in RE-21 buildup
- Potential for new workload to transfer to VDATS following RE-21 implementation



# ***Robins Depot Plans (Cont'd)***



***Warner Robins Air Logistics Center***

- Implement additional VDATS testing capability driven by current workload requirements working with CBSG technical authority
  - Video generation
  - Low phase noise measurements
  - Electro-optics capability
  - TBD
  
- Add new capabilities required by new depot workload



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**QUESTIONS?**