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SAPC-6194  
Copy 1 of 3

14 May 1956

**MEMORANDUM FOR THE RECORD**

**SUBJECT : Meeting At Westinghouse Regarding APQ-56 Radar**

**1. Time and Place of Meeting:**

The meeting was held on 9 May 1956 in the engineering office of Westinghouse Air Arm, Friendship Airport.

**2. Attendance:**

	Westinghouse
	"
	Project Staff

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**3. Discussion:**

a. The first item of discussion was the instructions for delivery of spares. [redacted] was informed of Project concurrence with his outline proposing delivery procedure. A written concurrence was forwarded to [redacted]

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b. Regarding the total quantity of spares, [redacted] feels that the present spares list, as amended, will be adequate to support both the AQUATONE and [redacted] requirements for a period of one year. As a result, it was agreed that two-thirds of the spares (groups 1 and 2) should be charged and delivered to AQUATONE and group 3 should be charged and delivered to [redacted]. In addition it was agreed that three AQUATONE flyaway kits would be made up at [redacted] out of the group 2 spares, and [redacted] would make up a single FAK out of their group 3 spares. Westinghouse is to supply, when able, a recommended list for FAK content. This will be based on maintenance experience gained during the Watertown training phase. Additional FAKs will be required by JBINCLUDE and the USAF projects and should be covered in future procurement contracts.

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c. The delivery of item #1 appears to be on schedule and the equipment should be installed in the Westinghouse DC-3 before 1 June. All bailment obstacles preventing transfer of B-17 antenna etc., have been removed and the transfer is being made.

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d. [ ] requested a waiver of the final portion of the explosion tests. This test is designed to prove the presence of an explosive mixture in the explosion chamber. While the "proof" explosion is meant to be contained in a wire cage, recent tests have resulted in overall flame propagation and equipment destruction. A waiver of this portion of the test specification will be sent to Westinghouse by the Contracting Officer.

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e. The future procurement schedule was the final item discussed. Attachments A and B show the schedule requested by the Project. Underlined items are already covered in the existing contract. Subscripts a, p, u indicated AQUATONE, [ ] and USAF equipment respectively. FAK items in parenthesis are to be made up by AQUATONE and [ ] out of items G and H. Question marks in these columns indicate times for reconsideration of the depot supply level.

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f. [ ] was informed that Colonel Geary was working on a priority request for the Westinghouse TWX equipment installation.

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g. The in-flight processing equipment being developed for the APQ-56 by Photo-Mechanisms and Eastman appears to be progressing very satisfactorily. As a result [ ] (EK) will visit Lockheed 14 May to investigate installation on a retro-fit basis.

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RAK:vd (14 May 1956)

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	Equipment A	Dual Antenna B	Low Alt. Ant. C	Bench Set Cabling D	Test Equipment E	30 Day FAX F	180 Day Spares (5 Sets) G	180 Day Spares (10 Sets) H	360 Day Spares (4 Sets) I
<b>TOTALS</b>	19	5	8	7	7	12	1	1	1
May 1956	1a	1a			1a	(1)a	1a		
June	1a	1a		1a				1a	
July	1p		1p						
Aug.	1a	1a				(1)a			
Sept.					1p	(1)p			
Oct.					1a				
Nov.	p 2a			1p		(1)a	?		
Dec.	1a			1a					
Jan. 1957	p 2p		p 2p		1p	p 2p			
Feb.	p 2p		1p	1p	1p	1p			
Mar.	u 2p	1u	1p		1u	u 2p	?	1u	
Apr.	u p 3u	1u	1p	1u	1u	u 2p			
May	p p 3u		p 2p	p 2u		1p			

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