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DEPARTMENT OF THE ARMY
 HEADQUARTERS ARMY SECURITY AGENCY
 WASHINGTON 25, D. C.

30 September 1949

SUBJECT: Notification Of and Agenda for Army Security Agency Technical
 Committee Meeting #7L

TO: Chief, AS-90

1. There will be a meeting of the Army Security Agency Technical Committee at 1015 hours, 14 October 1949, Room 117, Headquarters Building, Arlington Hall Station.

2. The following items will be presented for consideration by the Committee:

<u>Pages</u>	<u>Item</u>	<u>Subject</u>	<u>Agencies Concerned</u>	<u>To Be Presented By</u>
1-3	41	Review of Intercept & D/F R&D Projects	ASA Navy USAF	Mr. R. C. Hix Code 147 Ext 427
4-6	42	Review of R&D Projects	ASA Navy USAF	Mr. Leo Rosen Code 147 Ext 284

3. In the event that additional information with reference to the above noted items is desired prior to presentation, it is requested that the individuals indicated above be contacted immediately so that questions may be clarified prior to presentation.

4. In the event that your office is interested in the items mentioned and a representative of your office will not be present, it is requested that the Secretary, Lt. Mac C. Eversole, Code 147 Ext 216 or 489, be advised prior to the date of the meeting of your concurrence in such action as the Committee may take on these items.

Charles H. Hiser
 CHARLES H. HISER
 Lt. Colonel, Signal Corps
 Chairman, ASATC

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ITEM # 41

SUBCOMMITTEE REPORT FOR THE ARMY SECURITY AGENCY TECHNICAL COMMITTEE

SUBJECT: Review of Intercept and D/F Research and Development Projects

1. REFERENCES:

- a. IRS, dated 15 August 1949, from Secretary, Army Security Agency Technical Committee to Chairman, Intercept and Direction Finding Subcommittee, subject, "Review of Research and Development Projects."
- b. Special Regulation 705-5-1, Paragraph 12.

2. DISCUSSION:

a. Agencies Concerned

- (1) Directing Agency: Army Security Agency
- (2) Other Interested Agencies: Navy, USAF

b. Purpose

To insure conformity with the Department of the Army Research and Development Program, to eliminate duplicating and unproductive activities, to insure records on all projects are kept current, and to insure prompt action on all completed projects.

3. RECOMMENDATIONS:

The Subcommittee recommends that:

- a. The following projects be continued and the assigned priorities remain the same as indicated:

<u>DA Project No.</u>	<u>Title</u>	<u>Priority</u>
1-29-30-001	General Research Intercept Equipment	1-C
1-29-32-008	Double Current Cable Code Equipment	2-B
1-29-32-009	Three Channel Printer Equipment, ASAN 8	1-C
1-29-32-013	Two Channel Electronic Demultiplexer, ASAN 6	1-B
1-29-32-014	ASAN 5, Golfball Terminal Equipment	1-B

b. The following projects be continued and the assigned priorities changed as indicated:

<u>DA Project No.</u>	<u>Title</u>	<u>Priority</u>	
		<u>From</u>	<u>To</u>
1-29-32-002	Electromechanical Demultiplexer, ASAN 13	2-A	1-C

c. The following projects be terminated as completed:

None.

d. The following projects be cancelled:

None.

4. EXHIBITS:

There are no exhibits to this report.

5. COORDINATION:

Coordination was accomplished with the following agencies:

None.

R. C. HIX
Chairman, Intercept
& D/F Subcommittee, ASATC

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ITEM # 42

SUBCOMMITTEE REPORT FOR THE ARMY SECURITY AGENCY TECHNICAL COMMITTEE

SUBJECT: Review of Research and Development Projects

1. REFERENCES:

a. IRS, dated 12 August 1949, from Secretary, Army Security Agency Technical Committee to Chairman, Cryptologic Subcommittee, subject, "Review of Research and Development Projects."

b. Special Regulations #705-5-1, dated 17 March 1949, Section II, Paragraph 5b.

c. Special Regulations #705-20-1, dated 17 March 1949, Paragraph 2d.

2. DISCUSSION:

a. Agencies Concerned

(1) Directing Agency: Army Security Agency

(2) Other Interested Agencies: Navy, USAF

b. Purpose

To insure conformity with the Department of the Army Research and Development Program, to eliminate duplicating and unproductive activities, to insure records on all projects are kept current, and to insure prompt action on all completed projects.

3. RECOMMENDATIONS:

The Subcommittee recommends that:

a. The following projects be continued, the assigned priorities remain the same as indicated, and project titles be changed as indicated:

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<u>DA Project No.</u>	<u>Title</u>	<u>Priority</u>
1-29-01-001	Cryptologic Methods Research	1-B
1-29-01-002	Cryptologic Engineering Research	1-B
1-29-48-008	Relay Aids and Analogues	1-C
1-29-60-001	General Cryptologic Research	1-B
1-29-66-001	Machinery Exploitation	1-C
1-29-66-004	Adaptation of ASAF 14 for Multinotch Rotor Machines	3-A
1-29-66-008	ASAF 43	1-C
1-29-66-009	Diagonal Board Connector for ASAF 14	1-C
1-29-66-010	Investigation of Recorders for RAM	1-C
1-29-66-011	70mm Film Camera and Storage Unit (Change project title to "ASAF 26")	1-B
1-29-66-013	Electronic Tape Translator (Change Project title to "ASAF25")	1-C
1-29-66-015	Expanded Comparator (Change project title to "ASAF 27")	1-C
1-29-66-017	SIGMAGE Control (Change project title to "ASAF 2b")	1-C
1-29-66-018	SLED Development (Change project title to "ASAF 29")	1-B
1-29-66-022	ASAF 40 and ASAF 41	1-C
1-29-66-030	NC-4, MARK II and Alphabetic Substitution Device (Change project title to "ASAF 42")	1-C
1-29-70-001	Application of Electronics to Cryptology	1-B
1-29-70-002	Varant	1-B
1-29-70-003	ASAF 12 and ASAF 13	1-C
1-29-70-004	ASAF 1	1-C
1-29-70-005	Electronic FREAK (Change project title to "ASAF 31")	1-C
1-29-70-006	ASAF 32	1-B
1-29-70-007	ASAF 33	1-B

b. The following projects be continued and the assigned priorities changed as indicated:

None.

c. The following projects be terminated as completed:

<u>DA Project No.</u>	<u>Title</u>
1-29-48-001	Electronic Plugboard and Reversing Wheel Solver
*1-29-48-007	ASAF 36
1-29-66-005	RAM Development and Modification Contract

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<u>DA Project No.</u>	<u>Title</u>
1-29-66-006	Engineering Services - RAM Equipment
1-29-66-026	Engineering Services - RAM Equipment
1-29-66-027	Electronic Sense System for Crib Dragger

*Descriptive project title has been omitted to permit reduced security classification, but will be available at the meeting.

d. The following projects be cancelled:

<u>DA Project No.</u>	<u>Title</u>	<u>Reason for Cancellation</u>
1-29-66-024	Operation of "M" Frame in Conjunction with 5202	Operational requirement no longer exists

4. EXHIBITS:

None.

5. COORDINATION:

None.

LEO ROSEN
Chairman, Cryptologic
Subcommittee, ASATC

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