REF ID: A56845

ARLINGTON STATION

Date 4 Jan 44

TO

☑ Commanding Officer
Asst. Commandant

☑ Dir. of Com. Research
Executive Officer
Asst. Executive Officer
Adjutant
Asst. Adjutant
Chief, Headquarters Branch
Coordination Section
Inf. and Liaison Section
Chief, A Branch
Chief, B Branch
Chief, C Branch
Chief, D Branch
Chief, E Branch
Chief, F Branch

☑ Dir. of Training

☑ 2d Sig. Serv. Bn.

☑ Property Officer
Personnel Officer
Provost Marshal

☑ Post Engineer

☑ Classified Mail Room
Secretary to C. O.

☑ General Files
201 Files

☑ Comments and Return
Recommendations

☑ Information
Information and Return

☑ Inf. and Forwarding
Your Information and File

☑ Signature, if approved
See Note on Back

☑ As Requested

☑ as Discussed
Your Action

The following type of study has occurred to date as I believe possibly useful, even though it would
be of no recognized past sort a study would naturally be very
much of a piece with questions:

Assumed that the Axis Powers
are satisfied that the British
and U.S. are not reading their
high level or high grade
mysteries (which seems a very reasonable one) and using this assumption as a guide or a measure of the technical ability of their cryptanalysts, what cryptographic systems are they reading? Such a study would have to be correlated with a study of the extent and sources of them raw material. For example, it would be clear that traffic sent by land line or cable is not within physical reach in them and would not constitute source material.

The importance of knowing what the Germans are reading of Turkish, Portuguese, Spanish, Chinese traffic, as far as concerns our diplomatic negotiations, is quite clear and might effect our own negotiations with those countries.

We do have a small amount of information on this regard through reading certain German and Japanese messages. If could all be assembled and evaluated, maybe we could get some help from GCoGs.

What do you think of such a project?
Arlington Hall Station

Date

TO

Commanding Officer
Asst. Commandant
Dir. of Cx. Research
Executive Officer
Asst. Executive Officer
Adjutant
Asst. Adjutant
Coordination Section
Chief; Headquarters Branch
Chief, A Branch
Chief, B Branch
Chief, C Branch
Chief, D Branch
Chief, E Branch
Chief, F Branch
Dir. of Training
C. O. of Troops
Property Officer
Personnel Officer
Provost Marshal
Classified Mail Room
Secretary; to C. O.
General Files
201 Files

Comments and Return
Recommendations
Information
Information and Return
Inf. and Forwarding
Your Information and File
Signature, if approved
See Note on Back
As Requested
As Discussed
Your Action

I'd be willing to bet the British have already attempted this sort of study. They may have obtained more accurate results. Let's ask them? Let's ask them!