MEMORANDUM FOR THE MEMBERS OF USCIB:

Subject: Measures for Increased Security of COMINT
(ad hoc committee Report on the Proposed
Revision of Appendix B, BRUSA, and attach-
ments thereto).

1. The inclosed report is forwarded for study with a
view to consideration at the Eightieth Meeting of USCIB, to
be held on 14 November 1952.

2. Attention is invited to the fact that reference B,
listed on page 1 of the Inclosure, is a routine memorandum
which forwarded USCIB 13/266 to members of the Ad Hoc Commit-
tee. USCIB 13/266 is held by all members as a part of the
final minutes of the 78th USCIB Meeting.

Inclosure - 1
Chrmn, Ad Hoc Cte, Memo for
Chrmn, USCIB, above subj.,
dated 12 November 1952.

H. D. JONES
Secretary, USCIB
MEMORANDUM FOR THE CHAIRMAN, USCIB


REFERENCES: A. USCIB 13/266.
B. UC #000282 dated 1 August 1952.
C. USCIB 13/276.

1. Pursuant to the decision of USCIB at its 79th meeting, the Ad Hoc Committee proceeded to work out an agreed U.S. view as to the assignment of the various systems and classes of COMINT to the new categories which would be established by the revision of Appendix B, BRUSA (Reference C.)

2. The Ad Hoc Committee has completed this task by producing a categorization of the various systems and classes of COMINT as Exhibit 1 for attachment to the proposed revision of Appendix B, BRUSA. The Ad Hoc Committee has agreed unanimously on categorization and presents it to the Board for approval. Exhibit 1 is attached hereto as Enclosure A.

3. In the course of the long and complex discussions which led to ultimate unanimity on the form and content of Exhibit 1, it became apparent that categorization alone could not provide a complete solution to the utilization
problem. The Committee, therefore, undertook the study of utilization with specific reference to the handling of certain internal and international plain texts. Unanimous agreement was also reached in devising a plan for a broader use of such texts within the proposed system of categories. It was plain, however, that this plan could not form a part of the Exhibit but belonged, rather, within Appendix B itself as approved by USCIB at the 79th meeting. The Committee, therefore, has agreed unanimously on a further revision of paragraphs 29f and 29h of Revised Appendix B. This further revision is attached herewith as Enclosure B.

The Ad Hoc Committee recommends that:

a. The Board approve Enclosures A and B.

b. That draft Appendix B, as now further revised, and Exhibit I thereto be forwarded for information and comment to the Chairman, USCIB.

A draft letter of transmittal is attached hereto as Enclosure C.

c. That the operations of the Ad Hoc Committee be terminated forthwith.

T. Achilles Polyzoides
Chairman
USCIB Ad Hoc Committee

Enclosures:

A. Draft Exhibit 1.
B. Draft Revision of Paragraphs 29f and 29h.
C. Draft letter of transmittal to Chairman, USCIB.
In accordance with the definition of each category described in Appendix B, COMINT material will be categorized as follows:

I. Category I.

A. D/F fixes and bearings, provided that no interpretations of changing call sign systems are included.

B. Tactical, plain text traffic provided that no interpretations of changing call sign systems, enciphered map references, or results of advanced traffic analysis are included. At present, this material includes:

1. Local procedural and local grid and zone systems used for artillery direction; tactical control and movement of front line units; and early warning and exercise of tactical combat control of aircraft.

C. Crypt-intelligence from analysis of radar tracking and visual observation reports as found in plain language tactical traffic. These will include grid or zone values and procedural codes used for
brevity but will not include (1) __________
___________designations as found in the current
_________and __________ systems or (2) any interpreta-
tions of changing call sign systems.

II. Category II.
[NOTE: The above list in its entirety is valid as of 13 October 1952. The nature of these crypto-systems is such as to impose the necessity of constant surveillance and revision of their listing in Category IX. The above list is included in this Exhibit in order to give the most precise picture possible of the types of crypto-systems which will be included in Category II.]
B. Plain texts.

1. All plain texts -- including freely available privacy and brevity systems such as commercial codes -- except those specifically assigned to other categories. [NOTE: The provisions of Appendix B, Paragraph 29f will apply only to radio plain texts.]

C. Traffic intelligence. [This includes the Type B call-sign complex itself.]

1. All traffic intelligence except
   (a) That included in Category I; and
   (b) and any materials involving these specific systems.

III. Category III.

A. All materials not specifically assigned to Categories I and II.

B. Material involving revelation of success against unusual, sensitive, or complex transmission procedures and devices peculiar to the target will automatically be placed in Category III until determination of a more appropriate Category has been made.
Page Denied
MEMORANDUM FOR THE CHAIRMAN, LSIB

SUBJECT: Further U.S. Proposals for Revision of Appendix B to the BRUSA Agreement.

1. On 19 September 1962 USCIB forwarded to you a draft revision of Appendix B to the BRUSA Agreement together with a request for your views on this draft.

2. In the course of further study on this matter, USCIB has prepared a draft Exhibit 1 for attachment to the draft revision of Appendix B. This is attached hereto as Enclosure A.

3. It is the view of USCIB that the development of this Exhibit necessitates some amendments to the draft revision of Appendix B as previously forwarded to you. These amendments are attached hereto as Enclosure B.

4. The views of the London Signal Intelligence Board are requested on both these documents.

W. B. Smith, Chairman
United States Communications Intelligence Board

Enclosures:

A. Draft Exhibit 1.

B. Amendment to draft revision of Appendix B, BRUSA.

ENCLOSURE C Top Secret Security Information