

Joint AFSAW Meeting~~TOP SECRET~~Item 1
REPORT OF THE UK/US CONFERENCE
SECURITY COMMUNICATIONS, 1973BACKGROUND

1. On 11 January 1974, the Director forwarded the Report of the 1973 UK/US Communications Security Conference (Tab A) to the Joint Chiefs of Staff for consideration, and recommended that the Report be approved. The Chief of Staff, U.S. Air Force, proposed certain changes at the meeting of the Joint Chiefs of Staff. On 9 February, the Joint Chiefs of Staff agreed to refer the Report and the Air Force position to AFSAW for comment and recommendation. The changes proposed by the Air Force were published on 12 February (Tab B).

2. The British Chiefs of Staff have approved the Report without change (Tab C).

CONSENT CONSIDERATIONS

3. The Air Force position is that the AFSAW 47B should be mentioned in the Report, as well as the AFSAW 7, as another example embodying the U.S. cryptoprinciple to be accepted by the U.K. At the same time, the Air Force recommends deletion of any mention of the production status of either machine for the reason that the AFSAW 47B will not be in production until later in the year.

4. The Air Force also recommends deletion of the Conference recommendation (para. 5g, Tab A) pertaining to an invitation to the CAN-UK-US JCRCs to agree on technical specifications for a multi-channel sub-carrier frequency modulation transmission system for Combined use with CIVAX for the reason that the CAN-UK-US JCRCs have not yet reached agreement on this transmission issue.

5. Finally, the Air Force recommends deletion of the Conference recommendation (para. 5g, Tab A) which invites attendees of the CAN-UK-US JCRCs to agree items of the security agencies of both countries on security of use of SIP (Selective Identification Feature) with IZY (Identification Friend or Foe) Mark X for the reason that a discussion of the IZY Mark X system with SIP is not considered appropriate for inclusion in the Report since the IZY Mark X system with SIP is neither cryptographic nor communications security equipment.

RECOMMENDATIONS

6. The following position with respect to each of the changes proposed by the Air Force (Tab B) is recommended:

~~TOP SECRET~~41st AFBAG Meeting~~TOP SECRET~~

Item 1 (Continued)

a. Para. 1a, Tab B: Concur in addition of "AFSAM 47B" in lines 2 and 13 of the text. Non-concur in deletion of the phrase "now in production in the U.S.A." Recommend inclusion of the phrase "of which the AFSAM 7 is now in production in the U.S.A." in place of the proposed deletion. (For recommended version of para. 5a of the Report, see Tab D)

b. Para. 1b, Tab B: Non-concur. Recommend following paragraph in place of proposed deletion:

"The Conference recommends that the Communications Equipment Panel of the JCECs be invited to agree a technical specification for a transmission system for Combined use with CIPAX."

(For recommended version of para. 5b of the Report, see Tab E)

c. Para. 1c, Tab B: Concur.

d. Para. 1d, Tab B: Non-concur in deletion of subparagraphs (1) through (4) of paragraph 5g of the Report (Tab A).

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