

SECRET

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION

Admiral

AF IN : 47650 (14 Jul 60) K/wgs

INFO : OAC, CIN, CGM, ASD, DRT
QSL UR 16

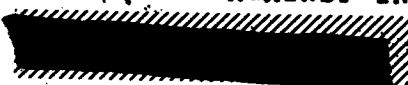
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BO 011

MM RJEZHQ
DE RBEPTDD 300
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FM DIRNSA FORT MEADE MD
TO ZEN/USAFSS
INFO RJEZHQ/COFS (AFOAC-S/C)
NAVY GRNC
BT

~~SECRET~~. CSEC-222. YOUR MSG NR ECD/23-6-286 DTG 232314Z.

THE APPROACH TO PROVIDING SOME PROTECTION FOR SAMOS TRANSMISSIONS, DESCRIBED BY LT. W. R. HEADTHCOTE, APPEARS TO HAVE SOME MERIT AS AN INTERIM MEASURE. NSA WOULD LIKE TO CONSIDER ALTERNATIVES. THIS AGENCY HAS NO OFFICIAL STATEMENT OF REQUIREMENT FOR PROTECTION OF SAMOS DATA, AND HAS NOT EXAMINED FULL TECHNICAL DETAILS TO JUDGE FEASIBILITY OF ENCRYPTING SAMOS TRANSMITTED DIGITAL INFORMATION. TECHNICAL INFORMATION ON THE SATELLITE WILL BE STUDIED WITH THIS END IN VIEW. CONSIDERED THAT DISCUSSION WITH AIRBORNE INSTRUMENTS LABORATORIES WILL BE NEEDED IN THE COURSE OF STUDY. REQUEST THEY BE ADVISED. PARA. THE USAFSS PROPOSAL DOES NOT COVER REQUIREMENT FOR PROTECTION AGAINST INTERFERENCE WITH COMMAND OF SAMOS,  NSA CONSIDERS THAT TECHNIQUES TO ACCOMPLISH THIS MAYBE CURRENTLY AVAILABLE, AND IS AWAITING A FIRM BASIS FOR PROCEEDING

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BT

AFHQ FORM 22 JUN 56 0-309b

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